

FLOW,13:17:07.071,0.0,0.0,-0.000517,41.0,1,3,1,-0.000082,0.000325,-0.000024,-  
0.000019,14.457628,98.704086,25.0,42.3,42.5,0.0008,0.5979,0.000000

GPS,13:17:07.142,0,,,,,,,,,,,,,

NDUV,13:17:07.223,14.3,256.0,256.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0229,0.0375  
,0.0202,-0.0001

AMBII,13:17:07.357,,,,,0.01,19.8,1045,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:17:07.489,FID,10000,10000,SAMPLE,0.0,,,

Status,13:17:07.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:17:07.574,0.0,0.0,-0.000109,41.0,1,3,1,0.000043,0.001138,0.000249,-  
0.000010,14.637223,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000

HUMID,13:17:07.693,92.6,36.3

NDUV,13:17:07.718,13.4,256.0,256.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0228,0.0379  
,0.0204,0.0002

AMBII,13:17:07.718,5.6,11.1,,,,19.8,1045,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:17:08.028,190,192,7.3,25, ,37,29,988,872,919,922,12.6,0.004,-5.000,0.005,0,0

AutoZero,13:17:08.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:17:08.074,0.0,0.0,-0.000109,41.0,1,3,1,0.000078,0.001138,0.000249,-  
0.000028,14.457628,98.683823,25.0,42.3,42.5,0.0008,0.5979,0.000000

GPS,13:17:08.142,0,,,,,,,,,,,,,

AMBII,13:17:08.125,,,,-0.002,-20,,19.8,1045,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:17:08.224,13.7,256.0,256.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0229,0.0383  
,0.0204,0.0006

FID,13:17:07.970,FID,10000,10000,SAMPLE,0.0,,,

FID,13:17:08.268,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

Status,13:17:08.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:17:08.557,,,,,0.01,19.8,1045,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:17:08.576,0.0,0.0,-0.000926,41.0,1,3,1,0.000043,0.000325,0.000067,-  
0.000016,14.637223,98.683823,25.0,42.3,42.5,0.0008,0.5979,0.000000

NDUV,13:17:08.719,13.3,256.0,256.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0228,0.0378  
,0.0203,0.0000

AMBII,13:17:08.917,5.6,11.1,,,,19.8,1045,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:17:09.028,190,192,7.3,25, ,37,29,988,872,920,922,12.6,0.005,-5.000,0.005,0,0

AutoZero,13:17:09.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:17:08.970,FID,10000,10000,SAMPLE,-1.0,,,

HUMID,13:17:09.085,92.8,36.2

GPS,13:17:09.142,0,,,,,,,,,,,,,

FLOW,13:17:09.177,0.0,0.0,-0.001742,41.0,1,3,1,0.000078,-0.000488,-0.000024,-  
0.000010,14.547419,98.643280,25.0,42.3,42.5,0.0008,0.5979,0.000000

NDUV,13:17:09.225,13.9,256.0,256.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0228,0.0377  
,0.0203,0.0000

AMBII,13:17:09.357,,,,-0.002,-20,,19.8,1045,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.12  
FID,13:17:09.479,FID,10000,10000,SAMPLE,0.0,,,  
Status,13:17:09.540,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0  
FLOW,13:17:09.679,0.0,0.0,-0.001321,41.5,1,3,1,-0.000033,-0.000671,-  
0.000013,0.000004,14.412726,98.677059,25.0,42.3,42.5,0.0008,0.5979,0.000000  
NDUV,13:17:09.720,12.9,256.0,256.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0228,0.0375  
,0.0204,-0.0001  
AMBII,13:17:09.721,,,,,0.01,19.8,1045,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:17:09.971,FID,10000,10000,SAMPLE,0.0,,,  
SCB,13:17:10.028,191,192,7.3,25, ,37,29,988,872,919,922,12.7,0.005,-5.000,0.005,0,0  
AutoZero,13:17:10.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:17:10.142,0,,,,,,,,,  
AMBII,13:17:10.145,5.5,10.9,,,,,19.8,1045,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:17:10.181,0.0,0.0,-0.001742,41.0,1,3,1,-0.000918,-0.018365,-0.000389,-  
0.000140,14.547419,98.751389,25.0,42.3,42.5,0.0008,0.5979,0.000000  
NDUV,13:17:10.226,13.5,256.0,256.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0229,0.0380  
,0.0204,0.0004  
HUMID,13:17:10.477,92.6,36.3  
Status,13:17:10.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:17:10.523,,,,-0.002,-20,,19.8,1045,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:17:10.682,0.0,0.0,-0.001742,41.0,1,3,1,-0.000598,-0.011864,-0.000298,-  
0.000087,14.412726,98.717602,25.0,42.3,42.5,0.0008,0.5979,0.000000  
NDUV,13:17:10.721,13.0,256.0,256.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0228,0.0367  
,0.0204,-0.0010  
AMBII,13:17:10.926,,,,,0.00,19.8,1045,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:17:10.479,FID,10000,10000,SAMPLE,0.0,,,  
FID,13:17:10.974,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
SCB,13:17:11.029,191,192,7.2,25, ,37,29,988,872,919,922,12.6,0.004,-5.000,0.005,0,0  
AutoZero,13:17:11.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:17:11.142,0,,,,,,,,,  
NDUV,13:17:11.226,13.6,256.0,256.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0229,0.0390  
,0.0204,0.0013  
FLOW,13:17:11.282,0.0,0.0,-0.001742,41.0,1,3,1,-0.000242,-0.002925,-0.000252,-  
0.000016,14.502523,98.690575,25.0,42.4,42.5,0.0008,0.5979,0.000000  
AMBII,13:17:11.354,5.4,10.6,,,,,19.8,1045,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:17:11.479,FID,10000,10000,SAMPLE,0.0,,,  
Status,13:17:11.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:17:11.722,13.9,256.0,256.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0228,0.0367  
,0.0203,-0.0009  
AMBII,13:17:11.722,,,,-0.001,-10,,19.8,1045,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

HUMID,13:17:11.868,92.6,36.3

FLOW,13:17:11.877,0.0,0.0,-0.001742,41.0,1,3,1,-0.000070,0.001845,-  
0.000154,0.000004,14.502523,98.704086,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:17:11.979,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:17:12.028,190,192,7.3,25, ,37,29,988,872,919,922,12.6,0.004,-5.000,0.005,0,0

GPS,13:17:12.142,0,,,,,,,,,,,,,

AMBII,13:17:12.145,,,,,0.00,19.8,1045,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:17:12.226,14.0,256.0,256.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0229,0.0373  
,0.0203,-0.0003

FLOW,13:17:12.378,0.0,0.0,-0.001742,40.5,1,3,1,-0.000882,-0.017958,-0.000389,-  
0.000152,14.547426,98.677067,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:17:12.490,FID,10000,10000,SAMPLE,0.0,,,

Status,13:17:12.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:17:12.554,5.4,10.6,,,,19.8,1045,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:17:12.723,13.8,256.0,256.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0228,0.0380  
,0.0203,0.0003

FLOW,13:17:12.886,0.0,0.0,-0.001742,41.0,1,3,1,-0.000633,-0.011051,-0.000389,-  
0.000111,14.637223,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:17:12.921,,,,-0.001,-10,,19.8,1045,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:17:12.979,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:17:13.028,191,192,7.3,25, ,37,29,988,872,919,923,12.6,0.004,-5.000,0.005,0,0

AutoZero,13:17:13.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:17:13.142,0,,,,,,,,,,,,,

NDUV,13:17:13.218,13.4,256.0,256.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0228,0.0377  
,0.0204,0.0000

HUMID,13:17:13.260,92.8,36.3

AMBII,13:17:13.358,,,,,0.00,19.8,1045,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:17:13.482,0.0,0.0,-0.001742,41.0,1,3,1,-0.000402,-0.004551,-0.000252,-  
0.000066,14.637216,98.690575,25.0,42.3,42.5,0.0008,0.5979,0.000000

Status,13:17:13.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:17:13.724,14.0,255.9,255.9,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0228,0.0391  
,0.0202,0.0015

FID,13:17:13.459,FID,10000,10000,SAMPLE,0.0,,,

FID,13:17:13.727,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,13:17:13.725,5.4,10.7,,,,19.8,1045,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:17:14.028,190,192,7.3,25, ,37,29,988,873,919,923,12.6,0.004,-5.000,0.005,0,0

AutoZero,13:17:14.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:17:14.079,0.0,0.0,-0.000926,41.0,1,3,1,-0.000206,0.002763,-0.000116,-  
0.000016,14.592321,98.710842,25.0,42.4,42.5,0.0008,0.5979,0.000000

GPS,13:17:14.142,0,,,,,,,,,,,,,

AMBII,13:17:14.145,,,-0.001,-10,,19.8,1045,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:17:14.219,13.5,255.9,255.9,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0229,0.0368,0.0204,-0.0008

Status,13:17:14.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:17:14.525,,,,,0.00,19.8,1045,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:17:14.459,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:17:14.586,0.0,0.0,-0.000899,41.0,1,3,1,-0.000530,-0.007840,-0.000108,-0.000073,14.502523,98.731117,25.0,42.3,42.5,0.0008,0.5979,0.000000

HUMID,13:17:14.652,92.6,36.3

NDUV,13:17:14.725,14.0,255.9,255.9,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0229,0.0378,0.0203,0.0000

AMBII,13:17:14.923,5.4,10.6,,,,,19.8,1045,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:17:14.968,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:17:15.028,191,191,7.3,25, ,37,29,988,872,919,923,12.6,0.004,-5.000,0.005,0,0

AutoZero,13:17:15.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:17:15.142,0,,,,,,,,,,,,,

FLOW,13:17:15.185,0.0,0.0,-0.001742,41.0,1,3,1,-0.000704,-0.013489,-0.000116,-0.000105,14.547419,98.683823,25.0,42.3,42.5,0.0008,0.5979,0.000000

NDUV,13:17:15.220,13.5,255.9,255.9,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0228,0.0366,0.0203,-0.0011

AMBII,13:17:15.360,,,-0.001,-10,,19.8,1045,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:17:15.472,FID,10000,10000,SAMPLE,0.0,,,

Status,13:17:15.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:17:15.726,14.0,255.9,255.9,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0228,0.0390,0.0203,0.0013

AMBII,13:17:15.726,,,,,0.00,19.8,1045,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:17:15.780,0.0,0.0,-0.001742,41.0,1,3,1,-0.000242,-0.002113,-0.000116,-0.000034,14.457628,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000

SCB,13:17:16.028,190,191,7.3,25, ,37,29,988,872,919,922,12.7,0.004,-5.000,0.005,0,0

HUMID,13:17:16.044,92.6,36.2

AutoZero,13:17:16.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:17:16.142,0,,,,,,,,,,,,,

AMBII,13:17:16.143,5.2,10.3,,,,,19.8,1045,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:17:16.222,12.8,255.9,255.9,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0227,0.0368,0.0204,-0.0009

FLOW,13:17:16.282,0.0,0.0,-0.000899,41.0,1,3,1,-0.000033,0.003523,-0.000201,0.000001,14.547419,98.656792,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:17:16.374,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

Status,13:17:16.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:17:16.540,,,-0.001,-10,,19.8,1045,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12



List,Not In List,Not In List,Not In List,59.12

NDUV,13:17:16.726,14.1,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0373,0.0202,-0.0002

FLOW,13:17:16.784,0.0,0.0,-0.002151,41.0,1,3,1,-0.000882,-0.018365,-0.000435,-0.000137,14.457628,98.704090,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:17:16.926,,,,,0.00,19.8,1045,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:17:16.959,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:17:17.028,190,191,7.3,25, ,37,29,988,870,917,921,13.0,0.005,-5.000,0.005,0,0

AutoZero,13:17:17.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:17:17.142,0,,,,,,,,,,,,,

NDUV,13:17:17.223,13.1,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0227,0.0381,0.0203,0.0003

AMBII,13:17:17.354,5.1,10.1,,,,,19.8,1045,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:17:17.385,0.0,0.0,-0.001742,41.0,1,3,1,-0.000420,-0.008614,-0.000480,-0.000069,14.637223,98.670311,25.0,42.3,42.5,0.0008,0.5979,0.000000

HUMID,13:17:17.436,92.8,36.2

FID,13:17:17.468,FID,10000,10000,SAMPLE,0.0,,,

Status,13:17:17.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:17:17.718,14.1,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0229,0.0377,0.0203,0.0000

AMBII,13:17:17.718,,,,-0.002,-20,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:17:17.887,0.0,0.0,-0.001742,41.0,1,3,1,-0.000171,-0.001706,-0.000435,-0.000037,14.457621,98.717602,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:17:17.980,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:17:18.028,191,191,7.3,25, ,37,29,988,870,917,921,13.0,0.005,-5.000,0.005,0,0

AutoZero,13:17:18.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:17:18.142,0,,,,,,,,,,,,,

AMBII,13:17:18.145,,,,,0.01,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:17:18.224,13.5,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0227,0.0392,0.0202,0.0015

FID,13:17:18.479,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:17:18.482,0.0,0.0,-0.000109,41.0,1,3,1,-0.000100,0.001544,-0.000161,-0.000019,14.502523,98.717602,25.0,42.3,42.5,0.0008,0.5979,0.000000

Status,13:17:18.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:17:18.555,5.1,10.1,,,,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:17:18.719,14.3,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0369,0.0202,-0.0008

HUMID,13:17:18.828,92.6,36.2

AMBII,13:17:18.925,,,,-0.002,-20,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:17:18.985,0.0,0.0,-0.000056,41.0,1,3,1,-0.000106,0.001845,-

0.000201,0.000001,14.367824,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000  
SCB,13:17:19.028,191,191,7.2,25, ,37,29,988,869,917,921,13.1,0.004,-5.000,0.005,0,0  
AutoZero,13:17:19.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:17:19.142,0,,,,,,,,,,,,,  
NDUV,13:17:19.214,14.1,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0227,0.0383  
,0.0201,0.0005  
FID,13:17:19.003,FID,10000,10000,SAMPLE,0.0,,, ,  
FID,13:17:19.304,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
AMBII,13:17:19.360,,,,,0.01,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:17:19.487,0.0,0.0,0.002473,41.0,1,3,1,-0.000070,0.001845,-  
0.000107,0.000019,14.457628,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000  
Status,13:17:19.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:17:19.720,13.9,255.9,255.9,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0229,0.0373  
,0.0203,-0.0004  
AMBII,13:17:19.709,5.1,10.1,,,,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:17:20.028,191,191,7.2,25, ,37,30,988,869,916,921,13.1,0.004,-5.000,0.005,0,0  
AutoZero,13:17:20.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,13:17:19.971,FID,10000,10000,SAMPLE,0.0,,, ,  
FLOW,13:17:20.087,0.0,0.0,0.002895,41.0,1,3,1,-0.000033,0.002265,-  
0.000154,0.000016,14.592321,98.704086,25.0,42.3,42.5,0.0008,0.5979,0.000000  
GPS,13:17:20.142,0,,,,,,,,,,,,,  
AMBII,13:17:20.145,,,,-0.002,-20,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
HUMID,13:17:20.226,92.7,36.2  
NDUV,13:17:20.226,14.0,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0377  
,0.0202,0.0000  
FID,13:17:20.468,FID,10000,10000,SAMPLE,0.0,,, ,  
Status,13:17:20.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:17:20.559,,,,,0.00,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:17:20.622,0.0,0.0,0.003316,40.5,1,3,1,0.000077,0.003523,0.000082,0.000004,14.36  
7824,98.710842,25.0,42.3,42.5,0.0008,0.5979,0.000000  
NDUV,13:17:20.721,13.8,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0229,0.0382  
,0.0203,0.0004  
AMBII,13:17:20.926,5.1,10.1,,,,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:17:20.983,FID,10000,10000,SAMPLE,0.0,,, ,  
SCB,13:17:21.028,191,191,7.3,25, ,37,29,988,869,917,920,13.1,0.005,-5.000,0.005,0,0  
AutoZero,13:17:21.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:17:21.142,0,,,,,,,,,,,,,  
FLOW,13:17:21.187,0.0,0.0,-0.001742,40.0,1,3,1,0.000096,-0.013895,-0.000389,-  
0.000123,14.547419,98.656796,25.0,42.3,42.5,0.0008,0.5979,0.000000  
NDUV,13:17:21.227,14.1,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0378

,0.0202,0.0000

AMBII,13:17:21.362,,,-0.002,-20,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:17:21.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

HUMID,13:17:21.612,92.6,36.2

FLOW,13:17:21.688,0.0,0.0,-0.000926,41.0,1,3,1,0.000043,-0.004551,-0.000389,-0.000064,14.592321,98.677059,25.0,42.3,42.5,0.0008,0.5979,0.000000

NDUV,13:17:21.722,13.8,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0392,0.0203,0.0015

AMBII,13:17:21.723,,,,,0.00,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:17:21.458,FID,10000,10000,SAMPLE,0.0,,,

FID,13:17:21.969,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,13:17:22.028,191,191,7.2,25, ,37,30,988,869,916,920,13.1,0.005,-5.000,0.005,0,0

AutoZero,13:17:22.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:17:22.142,0,,,,,,,,,

AMBII,13:17:22.145,5.1,10.0,,,,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:17:22.226,14.2,255.9,255.9,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0369,0.0202,-0.0008

FLOW,13:17:22.289,0.0,0.0,-0.000926,41.0,1,3,1,0.000007,0.002763,-0.000298,-0.000016,14.547419,98.670311,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:17:22.459,FID,10000,10000,SAMPLE,0.0,,,

Status,13:17:22.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:17:22.560,,,-0.002,-20,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:17:22.723,13.2,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0227,0.0393,0.0203,0.0015

FLOW,13:17:22.793,0.0,0.0,-0.000056,41.0,1,3,1,-0.000033,0.002684,-0.000201,-0.000005,14.727014,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:17:22.921,,,,,0.00,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:17:22.979,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:17:23.003,92.4,36.2

SCB,13:17:23.028,191,191,7.2,25, ,37,30,988,869,916,920,13.2,0.005,-5.000,0.005,0,0

AutoZero,13:17:23.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:17:23.142,0,,,,,,,,,

NDUV,13:17:23.218,14.4,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0376,0.0201,-0.0002

AMBII,13:17:23.356,5.1,10.0,,,,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:17:23.393,0.0,0.0,-0.000926,40.0,1,3,1,-0.000882,-0.018365,-0.000389,-0.000135,14.727014,98.683823,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:17:23.459,FID,10000,10000,SAMPLE,0.0,,,

Status,13:17:23.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:17:23.724,13.3,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0387,0.0204,0.0009

AMBII,13:17:23.725,,,,-0.002,-20,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:17:23.968,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:17:23.990,0.0,0.0,-0.000109,40.5,1,3,1,-0.000526,-0.007801,-0.000344,-0.000052,14.682118,98.690575,25.0,42.4,42.5,0.0008,0.5979,0.000000

SCB,13:17:24.028,191,191,7.3,25, ,37,30,988,869,916,920,13.2,0.004,-5.000,0.005,0,0

AutoZero,13:17:24.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:17:24.143,0,,,,,,,,,,,,,

AMBII,13:17:24.146,,,,,0.01,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:17:24.219,14.2,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0376,0.0201,-0.0002

HUMID,13:17:24.395,92.6,36.2

FLOW,13:17:24.496,0.0,0.0,-0.000056,41.0,1,3,1,-0.000217,0.001007,-0.000295,0.000013,14.547419,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000

Status,13:17:24.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:17:24.526,4.9,9.7,,,,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:17:24.725,13.3,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0227,0.0365,0.0203,-0.0013

FID,13:17:24.470,FID,10000,10000,SAMPLE,0.0,,,

FID,13:17:24.748,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,13:17:24.964,,,,-0.002,-20,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:17:25.028,191,191,7.2,25, ,37,30,988,870,917,920,13.1,0.005,-5.000,0.005,0,0

AutoZero,13:17:25.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:17:25.095,0.0,0.0,-0.000056,41.0,1,3,1,-0.000217,-0.000252,-0.000295,0.000019,14.502523,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000

GPS,13:17:25.142,0,,,,,,,,,,,,,

NDUV,13:17:25.220,14.0,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0376,0.0202,0.0000

AMBII,13:17:25.362,,,,,0.00,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:17:25.540,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FID,13:17:25.471,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:17:25.690,0.0,0.0,0.000365,40.5,1,3,1,-0.000088,-0.000252,-0.000295,0.000004,14.457621,98.710842,25.0,42.3,42.5,0.0008,0.5979,0.000000

NDUV,13:17:25.715,13.4,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0227,0.0376,0.0203,-0.0001

AMBII,13:17:25.715,4.9,9.6,,,,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:17:25.786,92.3,36.2

FID,13:17:25.979,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:17:26.028,191,191,7.2,25, ,37,29,988,869,916,921,13.2,0.004,-5.000,0.005,0,0

AutoZero,13:17:26.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:17:26.142,0,,,,,,,,,,,,,  
AMBII,13:17:26.145,,,,-0.002,-20,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:17:26.221,14.1,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0391,0.0203,0.0014  
FLOW,13:17:26.290,0.0,0.0,-0.000491,40.5,1,3,1,-0.000494,-0.009518,-0.000344,-0.000073,14.547419,98.677059,25.0,42.3,42.5,0.0008,0.5979,0.000000  
FID,13:17:26.472,FID,10000,10000,SAMPLE,0.0,,,  
Status,13:17:26.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:17:26.563,,,,,0.00,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:17:26.726,13.4,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0227,0.0369,0.0203,-0.0008  
FLOW,13:17:26.793,0.0,0.0,-0.000926,40.0,1,3,1,-0.000740,-0.014302,-0.000298,-0.000117,14.367824,98.656792,25.0,42.3,42.5,0.0008,0.5979,0.000000  
AMBII,13:17:26.925,4.8,9.4,,,,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
SCB,13:17:27.029,191,191,7.2,25, ,37,30,988,869,916,921,13.1,0.005,-5.000,0.005,0,0  
AutoZero,13:17:27.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:17:27.142,0,,,,,,,,,,,,,  
HUMID,13:17:27.178,92.5,36.2  
NDUV,13:17:27.222,14.2,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0383,0.0202,0.0006  
FLOW,13:17:27.300,0.0,0.0,0.000708,41.0,1,3,1,-0.000420,-0.007801,-0.000298,-0.000069,14.547419,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000  
AMBII,13:17:27.321,,,,-0.002,-20,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FID,13:17:27.002,FID,10000,10000,SAMPLE,0.0,,,  
FID,13:17:27.485,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
Status,13:17:27.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:17:27.726,13.6,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0227,0.0395,0.0203,0.0019  
AMBII,13:17:27.726,,,,,0.00,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:17:27.894,0.0,0.0,0.001525,40.0,1,3,1,-0.000171,-0.002519,-0.000252,-0.000016,14.502523,98.690575,25.0,42.4,42.5,0.0008,0.5979,0.000000  
FID,13:17:27.979,FID,10000,10000,SAMPLE,0.0,,,  
SCB,13:17:28.028,191,191,7.2,25, ,37,30,988,869,916,921,13.1,0.005,-5.000,0.005,0,0  
GPS,13:17:28.142,0,,,,,,,,,,,,,  
AMBII,13:17:28.145,4.8,9.4,,,,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:17:28.223,13.9,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0229,0.0371,0.0203,-0.0006  
FLOW,13:17:28.397,0.0,0.0,0.000300,40.5,1,3,1,-0.000100,-0.000488,-0.000389,-0.000010,14.457628,98.697334,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:17:28.478,FID,10000,10000,SAMPLE,0.0,,,  
Status,13:17:28.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:17:28.564,,,,-0.002,-20,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
HUMID,13:17:28.570,92.4,36.2  
NDUV,13:17:28.718,14.3,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0384  
,0.0202,0.0006  
AMBII,13:17:28.926,,,,,0.00,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:17:28.982,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,13:17:28.994,0.0,0.0,-0.000899,40.5,1,3,1,-0.000475,-0.009085,-0.001712,-  
0.000070,14.592321,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000  
SCB,13:17:29.028,191,190,7.2,25, ,37,29,988,869,916,921,13.2,0.004,-5.000,0.005,0,0  
AutoZero,13:17:29.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:17:29.142,0,,,,,,,,,,,,,  
NDUV,13:17:29.224,13.9,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0229,0.0396  
,0.0203,0.0019  
AMBII,13:17:29.358,4.7,9.3,,,,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:17:29.466,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,13:17:29.496,0.0,0.0,-0.001742,41.0,1,3,1,-0.000598,-0.011051,-0.001940,-  
0.000087,14.457628,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000  
Status,13:17:29.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:17:29.720,14.3,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0371  
,0.0201,-0.0006  
AMBII,13:17:29.721,,,,-0.002,-20,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
HUMID,13:17:29.961,92.6,36.2  
FLOW,13:17:30.001,0.0,0.0,-0.000926,40.0,1,3,1,-0.000420,-0.006176,-0.001301,-  
0.000058,14.457628,98.710846,25.0,42.4,42.5,0.0008,0.5979,0.000000  
SCB,13:17:30.028,191,190,7.2,25, ,37,30,988,869,917,921,13.1,0.005,-5.000,0.005,0,0  
AutoZero,13:17:30.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:17:30.142,0,,,,,,,,,,,,,  
AMBII,13:17:30.138,,,,,0.01,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:17:30.225,13.4,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0393  
,0.0203,0.0016  
FID,13:17:29.960,FID,10000,10000,SAMPLE,0.0,,,  
FID,13:17:30.237,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
FLOW,13:17:30.502,0.0,0.0,-0.000083,40.0,1,3,1,-0.000192,0.000692,-0.000477,-  
0.000011,14.547426,98.704086,25.0,42.3,42.5,0.0008,0.5979,0.000000  
Status,13:17:30.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:17:30.535,4.5,8.8,,,,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:17:30.720,13.7,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0227,0.0375  
,0.0202,-0.0001

AMBII,13:17:30.926,,,-0.002,-20,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:17:31.028,191,190,7.2,25, ,37,30,988,869,916,920,13.2,0.005,-5.000,0.006,0,0

AutoZero,13:17:31.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:17:30.960,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:17:31.101,0.0,0.0,-0.000899,40.0,1,3,1,-0.000088,0.003523,-0.000060,0.000007,14.412726,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

GPS,13:17:31.142,0,,,,,,,,,,,,,

NDUV,13:17:31.226,13.3,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0386,0.0204,0.0009

HUMID,13:17:31.352,92.1,36.3

AMBII,13:17:31.365,,,,,0.01,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:17:31.469,FID,10000,10000,SAMPLE,0.0,,,

Status,13:17:31.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:17:31.697,0.0,0.0,-0.000478,40.0,1,3,1,-0.000033,0.003104,-0.000060,0.000001,14.547419,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000

NDUV,13:17:31.722,14.2,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0375,0.0202,-0.0001

AMBII,13:17:31.722,4.2,8.2,,,,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:17:32.028,191,190,7.2,25, ,37,30,988,869,916,921,13.1,0.005,-5.000,0.005,0,0

AutoZero,13:17:32.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:17:32.142,0,,,,,,,,,,,,,

AMBII,13:17:32.145,,,-0.002,-20,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:17:32.226,13.6,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0378,0.0203,0.0001

FLOW,13:17:32.296,0.0,0.0,-0.000899,40.0,1,3,1,-0.000457,-0.007840,-0.000249,-0.000073,14.502523,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000

Status,13:17:32.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:17:32.525,,,,,0.01,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:17:32.723,14.0,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0382,0.0202,0.0005

HUMID,13:17:32.744,92.4,36.2

FLOW,13:17:32.799,0.0,0.0,-0.001742,40.0,1,3,1,-0.000740,-0.016739,-0.000298,-0.000123,14.547419,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:17:32.470,FID,10000,10000,SAMPLE,0.0,,,

FID,13:17:32.954,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,13:17:32.921,4.1,8.1,,,,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:17:33.028,191,190,7.2,25, ,37,30,988,869,916,920,13.2,0.005,-5.000,0.005,0,0

AutoZero,13:17:33.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:17:33.142,0,,,,,,,,,,,,,

NDUV,13:17:33.218,13.2,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0227,0.0379  
,0.0203,0.0001

FLOW,13:17:33.317,,,,,0,3,1,,,,,,,,,,,,,

AMBII,13:17:33.364,,,,-0.002,-20,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:17:33.491,FID,10000,10000,SAMPLE,0.0,,,,

Status,13:17:33.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:17:33.724,14.1,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0383  
,0.0202,0.0005

AMBII,13:17:33.725,,,,,0.01,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:17:33.902,0.0,0.0,-0.000926,41.0,1,3,1,-0.000100,-0.002113,-0.000298,-  
0.000037,14.502523,98.710846,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:17:33.979,FID,10000,10000,SAMPLE,0.0,,,,

SCB,13:17:34.028,191,190,7.2,25, ,37,30,988,869,916,920,13.2,0.005,-5.000,0.005,0,0

AutoZero,13:17:34.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:17:34.136,92.4,36.2

GPS,13:17:34.142,0,,,,,,,,,,,,,

AMBII,13:17:34.145,4.1,8.1,,,,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:17:34.219,13.2,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0227,0.0369  
,0.0203,-0.0009

FLOW,13:17:34.403,0.0,0.0,-0.001334,40.0,1,3,1,-0.000028,0.000325,-0.000344,-  
0.000010,14.502523,98.717602,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:17:34.503,FID,10000,10000,SAMPLE,0.0,,,,

Status,13:17:34.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:17:34.565,,,,-0.002,-20,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:17:34.725,14.3,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0229,0.0391  
,0.0202,0.0014

AMBII,13:17:34.923,,,,,0.01,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:17:34.979,FID,10000,10000,SAMPLE,0.0,,,,

FLOW,13:17:35.002,0.0,0.0,-0.013981,40.5,1,3,1,-0.000529,-0.009492,-0.000342,-  
0.000076,14.367824,98.683819,25.0,42.3,42.5,0.0008,0.5979,0.000000

SCB,13:17:35.028,191,190,7.2,25, ,37,30,988,869,916,921,13.2,0.004,-5.000,0.005,0,0

AutoZero,13:17:35.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:17:35.142,0,,,,,,,,,,,,,

NDUV,13:17:35.220,14.3,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0227,0.0368  
,0.0201,-0.0009

AMBII,13:17:35.360,4.0,7.8,,,,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:17:35.502,0.0,0.0,-0.021345,40.0,1,3,1,-0.000758,-0.014708,-0.000161,-  
0.000117,14.457628,98.663551,25.0,42.3,42.5,0.0008,0.5979,0.000000

HUMID,13:17:35.527,92.4,36.2

Status,13:17:35.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0



NDUV,13:17:35.715,14.2,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0374  
,0.0202,-0.0003

AMBII,13:17:35.726,,,-0.002,-20,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:17:35.471,FID,10000,10000,SAMPLE,0.0,,,

FID,13:17:35.770,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

FLOW,13:17:36.002,0.0,0.0,-0.013177,40.0,1,3,1,-0.000455,-0.009426,0.000158,-  
0.000087,14.457628,98.683823,25.0,42.3,42.5,0.0008,0.5979,0.000000

SCB,13:17:36.028,191,190,7.2,25, ,37,30,988,869,916,920,13.2,0.005,-5.000,0.005,0,0

AutoZero,13:17:36.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:17:36.142,0,,,,,,,,,,,,,

AMBII,13:17:36.145,,,,,0.01,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:17:36.221,14.3,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0227,0.0380  
,0.0201,0.0003

FLOW,13:17:36.503,0.0,0.0,-0.003376,40.0,1,3,1,-0.000028,0.000325,0.000249,-  
0.000034,14.637223,98.670311,25.0,42.3,42.5,0.0008,0.5979,0.000000

Status,13:17:36.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:17:36.535,4.0,7.8,,,,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:17:36.483,FID,10000,10000,SAMPLE,0.0,,,

NDUV,13:17:36.726,14.0,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0377  
,0.0203,0.0000

HUMID,13:17:36.925,92.4,36.2

FID,13:17:36.958,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:17:36.925,,,-0.002,-20,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:17:37.028,191,190,7.2,25, ,37,30,988,869,916,920,13.2,0.005,-5.000,0.005,0,0

AutoZero,13:17:37.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:17:37.102,0.0,0.0,-0.000926,41.0,1,3,1,0.000078,-0.000488,-0.000207,-  
0.000028,14.547419,98.683823,25.0,42.3,42.5,0.0008,0.5979,0.000000

GPS,13:17:37.142,0,,,,,,,,,,,,,

NDUV,13:17:37.222,14.4,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0391  
,0.0201,0.0014

AMBII,13:17:37.366,,,,,0.01,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:17:37.468,FID,10000,10000,SAMPLE,0.0,,,

Status,13:17:37.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:17:37.607,0.4,0.5,-0.001334,40.0,1,3,1,0.000078,-0.000488,-0.000298,-  
0.000016,14.367824,98.731117,25.0,42.3,42.5,0.4300,0.5979,0.000000

NDUV,13:17:37.726,14.0,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0229,0.0368  
,0.0203,-0.0009

AMBII,13:17:37.727,4.0,7.8,,,,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:17:38.028,191,190,7.2,25, ,37,30,988,869,916,920,13.3,0.004,-5.000,0.005,0,0

AutoZero,13:17:38.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:17:38.142,0,,,,,,,,,,,,,  
AMBII,13:17:38.145,,,-0.002,-20,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:17:38.212,0.0,0.0,-0.000926,41.0,1,3,1,0.000078,-0.000488,-0.000298,-0.000004,14.457628,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000  
NDUV,13:17:38.223,14.8,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0229,0.0391,0.0201,0.0013  
HUMID,13:17:38.311,92.3,36.2  
FID,13:17:37.959,FID,10000,10000,SAMPLE,0.0,,, ,  
FID,13:17:38.454,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
Status,13:17:38.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:17:38.565,,,,,0.01,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:17:38.718,14.4,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0229,0.0374,0.0202,-0.0003  
FLOW,13:17:38.803,0.0,0.0,0.000787,40.0,1,3,1,0.000095,0.002684,-0.000201,0.000004,14.502523,98.724361,25.0,42.3,42.5,0.0008,0.5979,0.000000  
AMBII,13:17:38.926,3.8,7.5,,,,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FID,13:17:38.981,FID,10000,10000,SAMPLE,0.0,,, ,  
SCB,13:17:39.028,191,190,7.2,25, ,37,30,988,869,916,920,13.2,0.005,-5.000,0.005,0,0  
AutoZero,13:17:39.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:17:39.142,0,,,,,,,,,,,,,  
NDUV,13:17:39.224,14.3,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0394,0.0202,0.0016  
FLOW,13:17:39.312,0.0,0.0,0.000787,41.0,1,3,1,0.000040,0.001845,-0.000013,0.000019,14.637223,98.683823,25.0,42.3,42.5,0.0008,0.5979,0.000000  
AMBII,13:17:39.367,,,-0.003,-30,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FID,13:17:39.479,FID,10000,10000,SAMPLE,0.0,,, ,  
Status,13:17:39.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0  
HUMID,13:17:39.702,92.2,36.2  
NDUV,13:17:39.719,13.1,255.9,255.9,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0227,0.0370,0.0203,-0.0008  
AMBII,13:17:39.766,,,,,0.01,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:17:39.818,0.0,0.0,-0.000056,40.0,1,3,1,0.000040,0.001426,-0.000060,0.000013,14.457628,98.663551,25.0,42.3,42.5,0.0008,0.5979,0.000000  
FID,13:17:39.970,FID,10000,10000,SAMPLE,1.0,,, ,  
SCB,13:17:40.028,191,190,7.2,25, ,37,30,988,867,914,920,13.6,0.005,-5.000,0.005,0,0  
AutoZero,13:17:40.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:17:40.143,0,,,,,,,,,,,,,  
AMBII,13:17:40.146,4.0,7.9,,,,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:17:40.225,14.5,255.9,255.9,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0386,0.0201,0.0008

FLOW,13:17:40.423,0.0,0.0,-  
0.000478,40.0,1,3,1,0.000004,0.002265,0.000035,0.000010,14.502523,98.724358,25.0,42.3,4  
2.5,0.0008,0.5979,0.000000

FID,13:17:40.467,FID,10000,10000,SAMPLE,1.0,,,

Status,13:17:40.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:17:40.566,,,-0.003,-30,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:17:40.720,13.3,255.9,255.9,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0387  
,0.0203,0.0009

AMBII,13:17:40.926,,,,,0.01,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:17:41.017,0.0,0.0,-0.001729,40.5,1,3,1,-0.000439,-0.007015,-0.000157,-  
0.000079,14.367824,98.717602,25.0,42.3,42.5,0.0008,0.5979,0.000000

SCB,13:17:41.028,191,190,7.2,25, ,37,29,988,866,913,920,13.6,0.004,-5.000,0.005,0,0

AutoZero,13:17:41.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:17:41.094,92.1,36.2

GPS,13:17:41.142,0,,,,,,,,,,,,,

NDUV,13:17:41.226,14.2,255.9,255.9,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0366  
,0.0202,-0.0011

FID,13:17:40.972,FID,10000,10000,SAMPLE,0.0,,,

FID,13:17:41.270,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,13:17:41.361,4.0,7.9,,,,,19.7,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:17:41.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:17:41.622,0.0,0.0,-0.001742,40.0,1,3,1,-0.000562,-0.011458,0.000067,-  
0.000105,14.547419,98.717602,25.0,42.3,42.5,0.0008,0.5979,0.000000

NDUV,13:17:41.721,13.6,255.9,255.9,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0385  
,0.0202,0.0008

AMBII,13:17:41.756,,,-0.003,-30,,19.7,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:17:42.028,191,190,7.2,25, ,37,29,988,866,913,920,13.7,0.005,-5.000,0.006,0,0

AutoZero,13:17:42.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:17:41.972,FID,10000,10000,SAMPLE,0.0,,,

GPS,13:17:42.142,0,,,,,,,,,,,,,

AMBII,13:17:42.145,,,,,0.01,19.7,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:17:42.227,0.0,0.0,-0.000926,40.0,1,3,1,-0.000171,-0.002925,0.000204,-  
0.000037,14.592321,98.704086,25.0,42.3,42.5,0.0008,0.5979,0.000000

NDUV,13:17:42.226,14.3,255.8,255.8,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0375  
,0.0202,-0.0002

FID,13:17:42.479,FID,10000,10000,SAMPLE,1.0,,,

HUMID,13:17:42.485,92.1,36.2

Status,13:17:42.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:17:42.562,3.9,7.6,,,,,19.7,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:17:42.722,14.3,255.8,255.8,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0386

,0.0200,0.0008

FLOW,13:17:42.821,0.0,0.0,0.001156,40.0,1,3,1,0.000059,0.001072,0.000120,-  
0.000002,14.457628,98.677059,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:17:42.927,,,-0.003,-30,,19.7,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:17:42.979,FID,10000,10000,SAMPLE,1.0,,,

SCB,13:17:43.029,191,190,7.2,25, ,37,30,988,866,913,920,13.7,0.004,-5.000,0.005,0,0

AutoZero,13:17:43.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:17:43.142,0,,,,,,,,,,,,,

NDUV,13:17:43.226,14.6,255.8,255.8,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0382  
,0.0201,0.0004

AMBII,13:17:43.369,,,,,0.01,19.7,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:17:43.425,0.0,0.0,0.000365,40.0,1,3,1,-0.000015,-0.000671,-  
0.000154,0.000004,14.367824,98.697334,25.0,42.3,42.5,0.0008,0.5979,0.000000

Status,13:17:43.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:17:43.723,13.9,255.8,255.8,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0365  
,0.0202,-0.0013

AMBII,13:17:43.723,3.9,7.7,,,,,19.7,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

HUMID,13:17:43.877,92.4,36.2

FID,13:17:43.490,FID,10000,10000,SAMPLE,0.0,,,

FID,13:17:43.959,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

FLOW,13:17:44.025,0.0,0.0,-0.000478,40.0,1,3,1,-0.000494,-0.010789,-0.000155,-  
0.000076,14.592321,98.704086,25.0,42.4,42.5,0.0008,0.5979,0.000000

SCB,13:17:44.028,191,190,7.2,25, ,37,30,988,866,913,918,13.7,0.005,-5.000,0.005,0,0

GPS,13:17:44.142,0,,,,,,,,,,,,,

AMBII,13:17:44.145,,,-0.002,-20,,19.7,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:17:44.218,14.2,255.8,255.8,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0390  
,0.0202,0.0013

FID,13:17:44.480,FID,10000,10000,SAMPLE,0.0,,,

Status,13:17:44.540,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:17:44.567,,,,,0.01,19.7,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:17:44.625,0.0,0.0,-0.000517,40.5,1,3,1,-0.000598,-0.011051,-0.000389,-  
0.000102,14.592321,98.724361,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:17:44.724,13.8,255.8,255.8,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0226,0.0374  
,0.0201,-0.0003

AMBII,13:17:44.926,3.9,7.6,,,,,19.7,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:17:44.968,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:17:45.028,191,189,7.2,25, ,37,30,988,866,913,916,13.8,0.005,-5.000,0.005,0,0

AutoZero,13:17:45.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:17:45.142,0,,,,,,,,,,,,,

FLOW,13:17:45.219,0.4,0.5,-0.000517,40.0,1,3,1,-0.000206,-0.001706,-0.000161,-  
0.000043,14.457628,98.697334,25.0,42.3,42.5,0.4301,0.5979,0.000000

NDUV,13:17:45.220,14.3,255.8,255.8,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0386  
,0.0201,0.0008

HUMID,13:17:45.268,92.3,36.2

AMBII,13:17:45.368,,,-0.002,-20,,19.7,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:17:45.481,FID,10000,10000,SAMPLE,0.0,,,

Status,13:17:45.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:17:45.714,14.8,255.8,255.8,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0366  
,0.0200,-0.0011

AMBII,13:17:45.768,,,,,0.00,19.7,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:17:45.824,0.9,0.9,-  
0.001334,40.5,1,3,1,0.000042,0.001911,0.000074,0.000001,14.457621,98.683823,25.0,42.3,4  
2.5,0.9039,0.5979,0.000000

FID,13:17:45.967,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:17:46.028,191,189,7.2,25, ,37,30,988,866,913,916,13.7,0.005,-5.000,0.005,0,0

AutoZero,13:17:46.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:17:46.142,0,,,,,,,,,,,,,

AMBII,13:17:46.145,3.4,6.7,,,,,19.7,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:17:46.220,14.4,255.8,255.8,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0373  
,0.0201,-0.0004

FLOW,13:17:46.426,0.4,0.4,-0.001334,40.5,1,3,1,-0.000456,-0.008247,0.000035,-  
0.000076,14.637216,98.717602,25.0,42.4,42.5,0.4007,0.5979,0.000000

Status,13:17:46.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:17:46.528,,,-0.002,-20,,19.7,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

HUMID,13:17:46.660,92.1,36.3

NDUV,13:17:46.715,14.6,255.8,255.8,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0381  
,0.0200,0.0002

FID,13:17:46.460,FID,10000,10000,SAMPLE,0.0,,,

FID,13:17:46.749,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,13:17:46.966,,,,,0.00,19.7,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:17:47.023,0.0,0.0,-0.000517,40.0,1,3,1,-0.000633,-0.011864,-0.000252,-  
0.000105,14.502523,98.710842,25.0,42.3,42.5,0.0008,0.5979,0.000000

SCB,13:17:47.028,191,189,7.2,25, ,37,30,988,865,913,917,13.8,0.005,-5.000,0.005,0,0

AutoZero,13:17:47.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:17:47.142,0,,,,,,,,,,,,,

NDUV,13:17:47.221,13.9,255.8,255.8,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0378  
,0.0202,0.0000

AMBII,13:17:47.362,3.4,6.8,,,,,19.7,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:17:47.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

FID,13:17:47.461,FID,10000,10000,SAMPLE,1.0,,,  
FLOW,13:17:47.625,0.0,0.0,-0.000926,40.0,1,3,1,-0.000224,-0.003738,-0.000161,-  
0.000031,14.412726,98.690575,25.0,42.3,42.5,0.0008,0.5979,0.000000  
NDUV,13:17:47.726,14.9,255.8,255.8,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0382  
,0.0200,0.0005  
AMBII,13:17:47.768,,,-0.002,-20,,19.7,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:17:48.028,191,189,7.2,25, ,37,30,988,866,912,918,13.7,0.004,-5.000,0.005,0,0  
AutoZero,13:17:48.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,13:17:48.051,92.1,36.3  
GPS,13:17:48.142,0,,,,,,,,,  
AMBII,13:17:48.145,,,,,0.00,19.7,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:17:48.222,0.0,0.0,-  
0.001742,40.0,1,3,1,0.000022,0.001426,0.000035,0.000025,14.547419,98.710846,25.0,42.4,4  
2.5,0.0008,0.5979,0.000000  
NDUV,13:17:48.223,14.0,255.8,255.8,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0369  
,0.0201,-0.0008  
FID,13:17:48.453,FID,10000,10000,SAMPLE,0.0,,,  
Status,13:17:48.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:17:48.562,3.4,6.7,,,,,19.7,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:17:48.717,14.4,255.8,255.8,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0392  
,0.0200,0.0015  
FLOW,13:17:48.825,0.0,0.0,-0.002164,40.5,1,3,1,-  
0.000051,0.000587,0.000035,0.000031,14.637216,98.690575,25.0,42.3,42.5,0.0008,0.5979,0.  
000000  
AMBII,13:17:48.928,,,-0.002,-20,,19.7,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:17:49.028,191,189,7.2,25, ,37,29,988,866,913,916,13.8,0.004,-5.000,0.005,0,0  
AutoZero,13:17:49.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:17:49.142,0,,,,,,,,,  
NDUV,13:17:49.223,13.7,255.8,255.8,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0226,0.0370  
,0.0201,-0.0008  
AMBII,13:17:49.327,,,,,0.00,19.7,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:17:49.426,0.0,0.0,-0.001742,40.0,1,3,1,-  
0.000162,0.001426,0.000082,0.000019,14.547419,98.683819,25.0,42.3,42.5,0.0008,0.5979,0.  
000000  
HUMID,13:17:49.443,92.1,36.2  
FID,13:17:48.991,FID,10000,10000,SAMPLE,0.0,,,  
FID,13:17:49.480,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use  
Status,13:17:49.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:17:49.718,14.6,255.9,255.9,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0376  
,0.0201,-0.0002  
AMBII,13:17:49.719,3.4,6.8,,,,,19.7,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:17:49.991,FID,10000,10000,SAMPLE,1.0,,,  
FLOW,13:17:50.025,0.0,0.0,-0.001321,40.5,1,3,1,-  
0.000162,0.001845,0.000129,0.000013,14.637216,98.677067,25.0,42.3,42.5,0.0008,0.5979,0.  
000000  
SCB,13:17:50.028,191,189,7.2,25, ,37,30,988,865,913,916,13.8,0.004,-5.000,0.005,0,0  
AutoZero,13:17:50.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:17:50.142,0,,,,,,,,,  
AMBII,13:17:50.145,,,,-0.002,-20,,19.7,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:17:50.224,13.7,255.9,255.9,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0383  
,0.0202,0.0004  
FID,13:17:50.468,FID,10000,10000,SAMPLE,0.0,,,  
Status,13:17:50.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:17:50.569,,,,,0.00,19.7,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:17:50.625,0.0,0.0,-0.000478,40.0,1,3,1,-0.000125,0.001426,0.000082,-  
0.000002,14.547426,98.717602,25.0,42.3,42.5,0.0008,0.5979,0.000000  
NDUV,13:17:50.719,14.6,255.9,255.9,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0379  
,0.0201,0.0001  
HUMID,13:17:50.834,92.1,36.2  
AMBII,13:17:50.925,3.4,6.7,,,,,19.7,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:17:51.003,FID,10000,10000,SAMPLE,0.0,,,  
SCB,13:17:51.028,191,189,7.2,25, ,37,30,988,866,913,915,13.8,0.005,-5.000,0.005,0,0  
AutoZero,13:17:51.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,13:17:51.126,0.0,0.0,0.000300,40.0,1,3,1,-0.000740,-0.016333,-0.000480,-  
0.000123,14.682118,98.731117,25.0,42.3,42.5,0.0008,0.5979,0.000000  
GPS,13:17:51.142,0,,,,,,,,,  
NDUV,13:17:51.225,13.8,255.9,255.9,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0394  
,0.0201,0.0016  
AMBII,13:17:51.369,,,,-0.002,-20,,19.7,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:17:51.456,FID,10000,10000,SAMPLE,0.0,,,  
Status,13:17:51.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0  
FLOW,13:17:51.627,0.0,0.0,0.001525,40.0,1,3,1,-0.000420,-0.009426,-0.000389,-  
0.000075,14.547419,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000  
NDUV,13:17:51.720,14.3,255.9,255.9,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0371  
,0.0201,-0.0007  
AMBII,13:17:51.769,,,,,0.00,19.7,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:17:52.028,191,189,7.2,25, ,37,30,988,865,912,916,13.9,0.005,-5.000,0.005,0,0  
AutoZero,13:17:52.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:17:52.142,0,,,,,,,,,  
AMBII,13:17:52.126,3.4,6.8,,,,,19.7,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
HUMID,13:17:52.226,92,36.2

NDUV,13:17:52.226,14.3,255.9,255.9,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0394  
,0.0200,0.0016

FLOW,13:17:52.227,0.0,0.0,0.001525,40.0,1,3,1,-0.000135,-0.002519,-0.000207,-  
0.000028,14.592321,98.697334,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:17:51.971,FID,10000,10000,SAMPLE,1.0,,,

FID,13:17:52.283,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use

Status,13:17:52.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:17:52.568,,, -0.002,-20,,19.7,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:17:52.721,14.4,255.9,255.9,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0377  
,0.0201,-0.0002

FLOW,13:17:52.727,0.0,0.0,-0.000056,40.5,1,3,1,0.000022,0.002265,-  
0.000107,0.000010,14.637223,98.683819,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:17:52.928,,,,,0.00,19.7,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:17:53.028,191,189,7.2,25, ,37,30,988,867,914,919,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:17:53.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:17:52.994,FID,10000,10000,SAMPLE,0.0,,,

GPS,13:17:53.142,0,,,,,,,,,

NDUV,13:17:53.216,14.3,255.9,255.9,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0387  
,0.0201,0.0009

FLOW,13:17:53.325,0.0,0.0,-0.002164,40.0,1,3,1,-0.000033,0.001845,-  
0.000201,0.000016,14.547426,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:17:53.364,3.1,6.2,,,,,19.7,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:17:53.458,FID,10000,10000,SAMPLE,0.0,,,

Status,13:17:53.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

HUMID,13:17:53.623,91.9,36.2

NDUV,13:17:53.722,14.1,256.0,256.0,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0376  
,0.0201,-0.0003

AMBII,13:17:53.767,,, -0.002,-20,,19.7,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:17:53.926,0.0,0.0,-0.002164,39.5,1,3,1,-0.000106,0.001845,-  
0.000154,0.000004,14.592321,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:17:53.979,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:17:54.028,191,189,7.2,25, ,37,30,988,867,914,919,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:17:54.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:17:54.142,0,,,,,,,,,

AMBII,13:17:54.145,,,,,0.00,19.7,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:17:54.217,14.4,256.0,256.0,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0379  
,0.0200,0.0000

FLOW,13:17:54.426,0.0,0.0,-0.001742,40.0,1,3,1,-0.000864,-0.018365,-0.000389,-  
0.000135,14.457628,98.697334,25.0,42.4,42.5,0.0008,0.5979,0.000000

Status,13:17:54.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:17:54.525,3.2,6.4,,,,,19.7,1047,0,0,0x0010,Not In List,Not In List,Not In



List,Not In List,Not In List,Not In List,59.12

NDUV,13:17:54.723,13.9,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0383,0.0202,0.0004

FLOW,13:17:54.927,0.0,0.0,-0.000926,40.0,1,3,1,-0.000598,-0.011864,-0.000298,-0.000087,14.727014,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:17:54.930,,,-0.002,-20,,19.7,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:17:54.470,FID,10000,10000,SAMPLE,0.0,,,

FID,13:17:55.001,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

HUMID,13:17:55.009,91.8,36.2

SCB,13:17:55.028,191,189,7.2,25, ,37,30,988,868,915,920,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:17:55.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:17:55.142,0,,,,,,,,,,,,,

NDUV,13:17:55.218,14.6,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0379,0.0201,0.0000

AMBII,13:17:55.370,,,,,0.00,19.7,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:17:55.428,0.0,0.0,0.001525,40.0,1,3,1,-0.000331,-0.007801,-0.000298,-0.000058,14.547426,98.697334,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:17:55.470,FID,10000,10000,SAMPLE,0.0,,,

Status,13:17:55.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:17:55.724,14.3,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0229,0.0392,0.0202,0.0014

AMBII,13:17:55.748,3.0,6.0,,,,,19.7,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:17:55.969,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:17:56.025,0.0,0.0,0.002341,39.5,1,3,1,-0.000100,-0.000894,-0.000252,-0.000019,14.727014,98.704086,25.0,42.3,42.5,0.0008,0.5979,0.000000

SCB,13:17:56.028,191,189,7.2,25, ,37,30,988,868,915,920,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:17:56.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:17:56.143,0,,,,,,,,,,,,,

AMBII,13:17:56.146,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:17:56.219,14.5,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0369,0.0202,-0.0009

HUMID,13:17:56.400,91.7,36.2

FID,13:17:56.481,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:17:56.526,0.0,0.0,0.001116,40.0,1,3,1,-0.000028,-0.000488,-0.000252,-0.000013,14.457621,98.697334,25.0,42.3,42.5,0.0008,0.5979,0.000000

Status,13:17:56.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:17:56.527,,,,,0.00,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:17:56.725,13.5,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0393,0.0202,0.0015

AMBII,13:17:56.926,3.0,6.0,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:17:56.979,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,13:17:57.027,0.0,0.0,-0.000926,40.0,1,3,1,-0.000064,-0.001300,-  
0.000207,0.000002,14.637223,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000  
SCB,13:17:57.028,191,189,7.2,25, ,37,30,988,867,915,919,13.4,0.005,-5.000,0.005,0,0  
AutoZero,13:17:57.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:17:57.142,0,,,,,,,,,  
NDUV,13:17:57.220,14.5,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0375  
,0.0201,-0.0002  
AMBII,13:17:57.370,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:17:57.527,0.0,0.0,-0.000899,40.0,1,3,1,-0.000033,-0.001090,-  
0.000295,0.000004,14.502523,98.704086,25.0,42.4,42.5,0.0008,0.5979,0.000000  
Status,13:17:57.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:17:57.715,13.5,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0376  
,0.0202,-0.0003  
AMBII,13:17:57.726,,,,,0.00,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
HUMID,13:17:57.791,91.9,36.2  
FID,13:17:57.471,FID,10000,10000,SAMPLE,0.0,,,  
FID,13:17:57.792,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
SCB,13:17:58.028,191,189,7.1,25, ,37,30,988,868,915,920,13.4,0.005,-5.000,0.005,0,0  
AutoZero,13:17:58.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,13:17:58.127,0.0,0.0,-0.001321,40.5,1,3,1,-0.000033,-0.000252,-  
0.000295,0.000004,14.547426,98.704086,25.0,42.4,42.5,0.0008,0.5979,0.000000  
GPS,13:17:58.142,0,,,,,,,,,  
AMBII,13:17:58.145,3.0,6.0,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:17:58.221,14.1,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0395  
,0.0202,0.0017  
Status,13:17:58.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:17:58.553,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:17:58.494,FID,10000,10000,SAMPLE,0.0,,,  
NDUV,13:17:58.726,13.4,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0378  
,0.0203,0.0000  
FLOW,13:17:58.727,0.0,0.0,-0.002164,40.0,1,3,3,-0.000033,0.001845,-  
0.000342,0.000007,14.592321,98.704086,25.0,42.4,42.5,0.0008,0.5979,0.000000  
AMBII,13:17:58.925,,,,,0.00,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:17:59.002,FID,10000,10000,SAMPLE,0.0,,,  
SCB,13:17:59.029,191,189,7.2,25, ,37,30,988,868,915,919,13.4,0.005,-5.000,0.005,0,0  
AutoZero,13:17:59.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:17:59.142,0,,,,,,,,,  
HUMID,13:17:59.182,91.9,36.2  
NDUV,13:17:59.223,14.1,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0229,0.0388

,0.0203,0.0009

FLOW,13:17:59.227,1.7,1.8,-0.002164,40.0,1,3,3,-0.000143,0.001845,-  
0.000154,0.000044,14.412726,98.704086,25.0,42.3,42.5,1.7263,0.5979,0.000000

AMBII,13:17:59.367,3.0,6.0,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:17:59.468,FID,10000,10000,SAMPLE,-1.0,,,

Status,13:17:59.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:17:59.718,13.8,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0367  
,0.0202,-0.0012

FLOW,13:17:59.728,1.8,1.9,-0.001742,40.0,1,3,3,-0.000180,0.001845,-  
0.000107,0.000044,14.457628,98.724358,25.0,42.3,42.5,1.7999,0.5979,0.000000

AMBII,13:17:59.771,,,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:18:00.028,191,189,7.1,25, ,37,30,988,868,915,920,13.3,0.005,-5.000,0.004,0,0

GPS,13:18:00.142,0,,,,,,,,,,,,,

AMBII,13:18:00.127,,,,,0.00,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:18:00.224,14.0,256.2,256.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0385  
,0.0203,0.0006

FLOW,13:18:00.229,1.8,1.9,-0.000899,40.0,1,3,3,-0.000143,0.000168,-  
0.000013,0.000037,14.637223,98.704086,25.0,42.3,42.5,1.8178,0.5979,0.000000

FID,13:17:59.969,FID,10000,10000,SAMPLE,-2.0,,,

FID,13:18:00.455,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

Status,13:18:00.540,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:18:00.568,3.0,5.9,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

HUMID,13:18:00.574,91.9,36.2

NDUV,13:18:00.719,14.2,256.2,256.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0374  
,0.0202,-0.0003

FLOW,13:18:00.729,0.4,0.4,-0.002164,40.0,1,3,3,0.000004,0.000168,-  
0.000060,0.000004,14.457621,98.717602,25.0,42.4,42.5,0.4007,0.5979,0.000000

FID,13:18:00.970,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,13:18:00.929,,,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:18:01.028,190,189,7.1,25, ,37,30,988,868,915,920,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:18:01.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:18:01.142,0,,,,,,,,,,,,,

NDUV,13:18:01.225,14.3,256.2,256.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0386  
,0.0202,0.0008

FLOW,13:18:01.229,0.9,0.9,-0.003429,40.0,1,3,3,-0.000033,-0.000671,-0.000107,-  
0.000005,14.457628,98.710846,25.0,42.3,42.5,0.8781,0.5979,0.000000

AMBII,13:18:01.327,,,,,0.00,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:18:01.468,FID,10000,10000,SAMPLE,-1.0,,,

Status,13:18:01.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:18:01.720,14.4,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0375

,0.0202,-0.0002

AMBII,13:18:01.749,2.8,5.5,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:18:01.829,0.4,0.5,-0.004272,39.5,1,3,3,-0.000106,0.001007,-0.000107,0.000001,14.727014,98.731117,25.0,42.3,42.5,0.4394,0.5979,0.000000

HUMID,13:18:01.965,91.5,36.2

FID,13:18:01.993,FID,10000,10000,SAMPLE,-1.0,,,

SCB,13:18:02.028,190,189,7.0,25, ,37,30,988,868,915,920,13.3,0.004,-5.000,0.005,0,0

AutoZero,13:18:02.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:18:02.142,0,,,,,,,,,,,,,

AMBII,13:18:02.145,,,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:18:02.226,14.2,256.2,256.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0229,0.0379,0.0203,0.0001

FLOW,13:18:02.329,0.0,0.0,-0.003850,40.0,1,3,3,-0.000162,0.001426,-0.000013,0.000001,14.727014,98.717602,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:18:02.479,FID,10000,10000,SAMPLE,-2.0,,,

Status,13:18:02.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:18:02.526,,,,,0.00,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:18:02.721,14.7,256.2,256.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0383,0.0201,0.0006

FLOW,13:18:02.830,0.0,0.0,-0.002586,40.0,1,3,3,-0.000070,0.001007,-0.000107,0.000013,14.457628,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:18:02.926,2.8,5.5,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:18:03.028,190,189,7.1,25, ,37,30,988,868,914,920,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:18:03.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:18:03.142,0,,,,,,,,,,,,,

NDUV,13:18:03.226,14.0,256.2,256.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0227,0.0380,0.0202,0.0001

FID,13:18:02.961,FID,10000,10000,SAMPLE,-2.0,,,

FID,13:18:03.238,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

FLOW,13:18:03.333,0.0,0.0,-0.001742,39.0,1,3,3,0.000004,0.000168,-0.000201,0.000013,14.457628,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000

HUMID,13:18:03.355,91.9,36.2

AMBII,13:18:03.373,,,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:18:03.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:18:03.722,14.6,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0393,0.0201,0.0015

AMBII,13:18:03.727,,,,,0.00,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:18:03.835,0.4,0.4,-0.000899,40.0,1,3,3,0.000059,0.000168,-0.000295,0.000013,14.457628,98.704086,25.0,42.3,42.5,0.4007,0.5979,0.000000

SCB,13:18:04.028,191,189,7.1,25, ,37,30,988,868,914,920,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:18:04.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,13:18:03.979,FID,10000,10000,SAMPLE,-2.0,,,  
GPS,13:18:04.142,0,,,,,,,,,  
AMBII,13:18:04.145,2.9,5.7,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:18:04.217,13.7,256.2,256.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0371,0.0203,-0.0008  
FLOW,13:18:04.435,0.0,0.0,0.000759,40.0,1,3,3,-0.000219,0.001929,-0.000483,-0.000213,14.367824,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000  
FID,13:18:04.480,FID,10000,10000,SAMPLE,-1.0,,,  
Status,13:18:04.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:18:04.572,,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:18:04.723,14.5,256.2,256.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0229,0.0384,0.0202,0.0006  
HUMID,13:18:04.746,91.8,36.2  
AMBII,13:18:04.928,,,,,0.00,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FID,13:18:04.980,FID,10000,10000,SAMPLE,0.0,,,  
SCB,13:18:05.028,190,189,7.0,25, ,37,30,988,868,915,919,13.3,0.005,-5.000,0.006,0,0  
FLOW,13:18:05.031,0.0,0.0,0.000759,40.0,1,3,3,-0.000201,0.000252,-0.000295,-0.000222,14.457628,98.683819,25.0,42.3,42.5,0.0008,0.5979,0.000000  
AutoZero,13:18:05.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:18:05.142,0,,,,,,,,,  
NDUV,13:18:05.218,13.8,256.2,256.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0382,0.0203,0.0003  
AMBII,13:18:05.368,2.7,5.4,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:18:05.533,0.0,0.0,-0.000928,39.0,1,3,3,-0.000035,0.000252,-0.000295,-0.000042,14.547419,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000  
Status,13:18:05.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:18:05.724,14.8,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0229,0.0378,0.0201,0.0000  
AMBII,13:18:05.738,,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FID,13:18:05.902,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
SCB,13:18:06.028,190,189,7.1,25, ,37,30,988,868,914,920,13.4,0.004,-5.000,0.005,0,0  
FLOW,13:18:06.033,0.0,0.0,-0.001771,40.0,1,3,3,0.000001,0.002768,-0.000389,-0.000024,14.367824,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000  
AutoZero,13:18:06.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,13:18:06.138,91.8,36.2  
GPS,13:18:06.142,0,,,,,,,,,  
AMBII,13:18:06.128,,,,,0.00,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:18:06.219,14.2,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0382,0.0201,0.0004

FID,13:18:06.470,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,13:18:06.533,0.0,0.0,-0.001771,40.0,1,3,3,0.000001,0.004446,-  
0.000389,0.000001,14.547419,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000  
Status,13:18:06.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:18:06.568,2.7,5.4,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:18:06.725,14.7,256.2,256.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0369  
,0.0201,-0.0009  
AMBII,13:18:06.973,,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:18:07.028,190,189,7.1,25, ,37,30,988,868,915,919,13.3,0.005,-5.000,0.005,0,0  
AutoZero,13:18:07.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,13:18:07.131,0.0,0.0,-0.001349,39.5,1,3,3,-0.000035,0.005284,-0.000107,-  
0.000005,14.592321,98.677067,25.0,42.4,42.5,0.0008,0.5979,0.000000  
GPS,13:18:07.142,0,,,,,,,,,,,,,  
NDUV,13:18:07.220,14.2,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0383  
,0.0201,0.0004  
AMBII,13:18:07.326,,,,,0.00,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:18:07.493,FID,10000,10000,SAMPLE,0.0,,,  
HUMID,13:18:07.529,91.6,36.2  
Status,13:18:07.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
FLOW,13:18:07.632,0.0,0.0,-0.000928,39.5,1,3,3,-  
0.000072,0.004446,0.000082,0.000004,14.412726,98.697334,25.0,42.3,42.5,0.0008,0.5979,0.  
000000  
NDUV,13:18:07.726,14.2,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0373  
,0.0202,-0.0005  
AMBII,13:18:07.756,2.7,5.4,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:18:07.957,FID,10000,10000,SAMPLE,0.0,,,  
SCB,13:18:08.028,190,189,7.0,25, ,37,30,988,868,914,919,13.4,0.005,-5.000,0.005,0,0  
AutoZero,13:18:08.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:18:08.142,0,,,,,,,,,,,,,  
FLOW,13:18:08.149,0.8,0.8,-0.000928,40.0,1,3,1,-0.000035,0.004446,0.000270,-  
0.000011,14.457628,98.724358,25.0,42.3,42.5,0.8006,0.5979,0.000000  
AMBII,13:18:08.145,,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:18:08.221,13.7,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0378  
,0.0202,0.0000  
Status,13:18:08.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:18:08.528,,,,,0.00,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:18:08.726,14.1,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0229,0.0383  
,0.0203,0.0005  
FLOW,13:18:08.737,0.0,0.0,-0.002614,40.0,1,3,1,-0.000851,-0.011701,-0.000252,-  
0.000120,14.592321,98.704086,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:18:08.472,FID,10000,10000,SAMPLE,0.0,,,  
FID,13:18:08.760,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
HUMID,13:18:08.925,91.7,36.2  
AMBII,13:18:08.969,2.8,5.6,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
SCB,13:18:09.028,190,189,7.0,25, ,37,30,988,868,915,919,13.3,0.005,-5.000,0.005,0,0  
AutoZero,13:18:09.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:18:09.142,0,,,,,,,,,,,,,  
NDUV,13:18:09.222,14.4,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0365,0.0201,-0.0013  
FLOW,13:18:09.335,0.0,0.0,-0.002614,40.0,1,3,1,-0.000460,-0.003982,-0.000024,-0.000052,14.457621,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000  
AMBII,13:18:09.374,,,,,-0.003,-30,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
Status,13:18:09.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
FID,13:18:09.468,FID,10000,10000,SAMPLE,0.0,,,  
NDUV,13:18:09.717,14.3,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0372,0.0202,-0.0006  
AMBII,13:18:09.733,,,,,0.00,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:18:09.839,0.0,0.0,-0.002614,40.0,1,3,1,-0.000175,0.002925,0.000249,-0.000004,14.367824,98.683823,25.0,42.3,42.5,0.0008,0.5979,0.000000  
FID,13:18:09.959,FID,10000,10000,SAMPLE,0.0,,,  
SCB,13:18:10.028,190,189,7.0,25, ,37,30,988,867,915,919,13.4,0.005,-5.000,0.006,0,0  
AutoZero,13:18:10.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:18:10.142,0,,,,,,,,,,,,,  
AMBII,13:18:10.145,2.8,5.6,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:18:10.223,14.9,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0380,0.0200,0.0002  
HUMID,13:18:10.322,91.5,36.2  
FLOW,13:18:10.436,0.0,0.0,-0.000506,40.0,1,3,1,-0.000072,0.004865,0.000129,0.000013,14.682118,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000  
FID,13:18:10.479,FID,10000,10000,SAMPLE,0.0,,,  
Status,13:18:10.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:18:10.575,,,,,-0.003,-30,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:18:10.718,14.1,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0378,0.0202,0.0000  
AMBII,13:18:10.926,,,,,0.00,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
SCB,13:18:11.028,190,189,7.0,25, ,37,30,988,867,915,919,13.3,0.005,-5.000,0.006,0,0  
FLOW,13:18:11.035,0.0,0.0,-0.000085,39.5,1,3,1,-0.000072,0.006123,0.000035,0.000013,14.547419,98.704086,25.0,42.3,42.5,0.0008,0.5979,0.000000

AutoZero,13:18:11.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:18:11.142,0,,,,,,,,,,,,,  
NDUV,13:18:11.224,14.6,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0392  
,0.0201,0.0014  
AMBII,13:18:11.326,2.8,5.6,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:18:10.970,FID,10000,10000,SAMPLE,0.0,,,,  
FID,13:18:11.466,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
FLOW,13:18:11.537,0.0,0.0,-0.000928,40.0,1,3,1,-  
0.000035,0.004865,0.000035,0.000013,14.637223,98.717602,25.0,42.4,42.5,0.0008,0.5979,0.  
000000  
Status,13:18:11.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
HUMID,13:18:11.703,91.6,36.2  
NDUV,13:18:11.719,13.9,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0370  
,0.0203,-0.0009  
AMBII,13:18:11.774,,,,,-0.003,-30,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:18:11.970,FID,10000,10000,SAMPLE,0.0,,,,  
SCB,13:18:12.028,191,189,7.0,25, ,37,30,988,868,915,920,13.3,0.005,-5.000,0.005,0,0  
FLOW,13:18:12.039,0.0,0.0,-0.002614,40.0,1,3,1,-  
0.000072,0.004446,0.000082,0.000007,14.457628,98.683823,25.0,42.3,42.5,0.0008,0.5979,0.  
000000  
AutoZero,13:18:12.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:18:12.143,0,,,,,,,,,,,,,  
AMBII,13:18:12.131,,,,,0.00,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:18:12.225,14.3,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0384  
,0.0201,0.0005  
FID,13:18:12.479,FID,10000,10000,SAMPLE,0.0,,,,  
Status,13:18:12.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
FLOW,13:18:12.542,0.0,0.0,-0.001771,40.0,1,3,1,-0.000091,0.002768,-  
0.000013,0.000019,14.682118,98.697334,25.0,42.4,42.5,0.0008,0.5979,0.000000  
AMBII,13:18:12.570,2.8,5.6,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:18:12.720,13.8,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0382  
,0.0202,0.0003  
AMBII,13:18:12.936,,,,,-0.003,-30,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:18:12.993,FID,10000,10000,SAMPLE,0.0,,,,  
SCB,13:18:13.028,191,190,7.1,25, ,37,30,988,868,914,919,13.4,0.004,-5.000,0.005,0,0  
AutoZero,13:18:13.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,13:18:13.094,91.5,36.2  
FLOW,13:18:13.141,0.0,0.0,-0.001349,39.5,1,3,1,-  
0.000091,0.002768,0.000035,0.000016,14.682118,98.683823,25.0,42.3,42.5,0.0008,0.5979,0.  
000000  
GPS,13:18:13.142,0,,,,,,,,,,,,,



NDUV,13:18:13.226,14.5,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0364,0.0201,-0.0014

AMBII,13:18:13.336,,,,,0.00,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:18:13.479,FID,10000,10000,SAMPLE,0.0,,,

Status,13:18:13.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:18:13.642,0.0,0.0,-0.000928,39.5,1,3,1,-0.000054,0.003187,-0.000060,0.000004,14.502523,98.670307,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:18:13.721,13.5,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0390,0.0202,0.0012

AMBII,13:18:13.767,2.8,5.6,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:18:14.028,191,190,7.0,25, ,37,30,988,868,914,920,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:18:14.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:18:14.142,0,,,,,,,,,,,,,

FLOW,13:18:14.147,0.0,0.0,-0.002614,39.0,1,3,1,-0.000994,-0.017390,-0.000298,-0.000146,14.547419,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:18:14.144,,,,-0.003,-30,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:18:14.216,14.3,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0374,0.0202,-0.0003

FID,13:18:13.972,FID,10000,10000,SAMPLE,0.0,,,

FID,13:18:14.249,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

HUMID,13:18:14.485,91.7,36.2

Status,13:18:14.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:18:14.533,,,,,0.00,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:18:14.722,13.3,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0375,0.0203,-0.0003

FLOW,13:18:14.741,0.0,0.0,-0.002614,40.0,1,3,1,-0.000727,-0.012920,-0.000116,-0.000099,14.547419,98.683823,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:18:14.927,2.6,5.1,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:18:15.028,191,190,7.1,25, ,37,30,988,868,914,920,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:18:15.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:18:14.979,FID,10000,10000,SAMPLE,0.0,,,

GPS,13:18:15.142,0,,,,,,,,,,,,,

NDUV,13:18:15.218,14.4,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0381,0.0202,0.0002

FLOW,13:18:15.241,0.0,0.0,-0.001797,40.0,1,3,1,-0.000247,-0.002763,0.000249,-0.000022,14.547419,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:18:15.377,,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:18:15.459,FID,10000,10000,SAMPLE,0.0,,,

Status,13:18:15.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:18:15.724,14.3,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0378

,0.0201,0.0000

AMBII,13:18:15.735,,,,,0.01,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:18:15.841,0.0,0.0,-0.001784,39.5,1,3,1,-0.000515,-0.006931,-0.000013,-0.000073,14.502523,98.656792,25.0,42.4,42.5,0.0008,0.5979,0.000000

HUMID,13:18:15.876,91.4,36.2

FID,13:18:15.955,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:18:16.028,191,190,7.0,25, ,37,30,988,868,914,920,13.3,0.005,-5.000,0.005,0,0

GPS,13:18:16.142,0,,,,,,,,,,,,,

AMBII,13:18:16.145,2.5,5.0,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:18:16.219,14.2,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0392,0.0201,0.0015

FLOW,13:18:16.343,0.0,0.0,-0.000980,40.0,1,3,1,-0.000531,-0.006013,-0.000207,-0.000081,14.637223,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000

Status,13:18:16.540,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:18:16.539,,, -0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:18:16.725,14.4,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0370,0.0200,-0.0008

FLOW,13:18:16.943,0.0,0.0,-0.001797,39.0,1,3,1,-0.000318,-0.003575,-0.000024,-0.000058,14.637223,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:18:16.481,FID,10000,10000,SAMPLE,0.0,,,

FID,13:18:16.947,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,13:18:16.938,,,,,0.01,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:18:17.028,191,190,7.0,25, ,37,30,988,868,914,920,13.3,0.004,-5.000,0.005,0,0

AutoZero,13:18:17.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:18:17.142,0,,,,,,,,,,,,,

NDUV,13:18:17.220,14.0,256.2,256.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0384,0.0202,0.0006

HUMID,13:18:17.268,91.1,36.2

AMBII,13:18:17.371,2.4,4.8,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:18:17.446,0.0,0.0,-0.001771,40.0,1,3,1,-0.000109,0.001929,0.000270,0.000001,14.547419,98.656792,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:18:17.460,FID,10000,10000,SAMPLE,0.0,,,

Status,13:18:17.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:18:17.726,14.5,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0370,0.0201,-0.0008

AMBII,13:18:17.776,,, -0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:18:17.948,0.0,0.0,-0.000928,39.0,1,3,1,-0.000127,0.001510,0.000364,0.000007,14.457628,98.690578,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:18:17.968,FID,10000,10000,SAMPLE,0.0,,,  
SCB,13:18:18.029,191,190,7.0,25, ,37,30,988,868,915,920,13.3,0.004,-5.000,0.006,0,0  
AutoZero,13:18:18.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:18:18.142,0,,,,,,,,,  
AMBII,13:18:18.141,,,,,0.01,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:18:18.221,14.4,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0384  
,0.0201,0.0006  
FID,13:18:18.461,FID,10000,10000,SAMPLE,0.0,,,  
Status,13:18:18.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
FLOW,13:18:18.546,0.0,0.0,0.000337,39.0,1,3,1,-  
0.000164,0.003187,0.000223,0.000019,14.637216,98.704086,25.0,42.3,42.5,0.0008,0.5979,0.  
000000  
AMBII,13:18:18.572,2.4,4.7,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
HUMID,13:18:18.659,91.6,36.2  
NDUV,13:18:18.726,14.5,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0375  
,0.0201,-0.0003  
FID,13:18:18.958,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,13:18:18.954,,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:18:19.028,191,190,7.0,25, ,37,30,988,868,915,920,13.3,0.005,-5.000,0.006,0,0  
AutoZero,13:18:19.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:18:19.142,0,,,,,,,,,  
FLOW,13:18:19.145,0.0,0.0,-0.000085,39.0,1,3,1,-0.000091,0.004865,-  
0.000107,0.000010,14.547426,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000  
NDUV,13:18:19.222,14.3,256.2,256.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0227,0.0364  
,0.0201,-0.0014  
AMBII,13:18:19.339,,,,,0.01,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
Status,13:18:19.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
FLOW,13:18:19.650,0.0,0.0,-0.001797,39.0,1,3,1,-0.000994,-0.014952,-0.000298,-  
0.000140,14.547419,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000  
NDUV,13:18:19.717,14.4,256.2,256.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0227,0.0390  
,0.0201,0.0013  
FID,13:18:19.480,FID,10000,10000,SAMPLE,0.0,,,  
FID,13:18:19.761,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
AMBII,13:18:19.756,2.4,4.8,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:18:20.028,191,190,7.0,25, ,37,30,988,867,914,920,13.4,0.005,-5.000,0.006,0,0  
AutoZero,13:18:20.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,13:18:20.050,91.4,36.2  
GPS,13:18:20.142,0,,,,,,,,,  
AMBII,13:18:20.145,,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:18:20.223,13.3,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0226,0.0369,0.0202,-0.0009

FLOW,13:18:20.249,0.0,0.0,-0.001797,39.0,1,3,1,-0.000638,-0.006013,-0.000116,-0.000069,14.457628,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000

Status,13:18:20.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:18:20.534,,,,,0.01,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:18:20.480,FID,10000,10000,SAMPLE,0.0,,,

NDUV,13:18:20.718,14.3,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0386,0.0201,0.0008

FLOW,13:18:20.750,0.0,0.0,-0.000980,40.0,1,3,1,-0.000247,0.002925,0.000067,-0.000010,14.367824,98.710846,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:18:20.928,2.4,4.8,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:18:20.980,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:18:21.028,191,190,7.0,25, ,37,30,988,869,915,920,13.3,0.005,-5.000,0.006,0,0

AutoZero,13:18:21.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:18:21.142,0,,,,,,,,,,,,,

NDUV,13:18:21.224,13.9,256.2,256.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0226,0.0377,0.0201,-0.0001

FLOW,13:18:21.348,0.0,0.0,-0.001771,39.5,1,3,1,-0.000054,0.003607,0.000317,0.000013,14.412726,98.690575,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:18:21.377,,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:18:21.441,91.3,36.2

Status,13:18:21.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:18:21.719,14.5,256.2,256.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0388,0.0201,0.0010

AMBII,13:18:21.742,,,,,0.01,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:18:21.849,0.0,0.0,-0.001349,39.0,1,3,1,-0.000017,0.000252,0.000552,0.000010,14.502523,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

SCB,13:18:22.028,191,190,7.0,25, ,37,30,988,868,914,919,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:18:22.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:18:22.142,0,,,,,,,,,,,,,

AMBII,13:18:22.126,2.2,4.4,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:18:22.225,13.6,256.2,256.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0226,0.0385,0.0201,0.0006

FLOW,13:18:22.350,0.0,0.0,-0.001771,40.0,1,3,1,-0.000035,0.001090,0.000646,0.000019,14.547419,98.656792,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:18:21.981,FID,10000,10000,SAMPLE,0.0,,,

FID,13:18:22.490,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

Status,13:18:22.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:18:22.579,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:18:22.720,14.7,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0380,0.0201,0.0003

HUMID,13:18:22.833,91.4,36.2

FLOW,13:18:22.853,0.0,0.0,-0.001771,39.0,1,3,1,-0.000035,0.002768,0.000364,0.000013,14.637223,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:18:22.971,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:18:22.928,,,,,0.01,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:18:23.028,191,190,7.0,25, ,37,30,988,868,915,920,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:18:23.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:18:23.142,0,,,,,,,,,,,,,

NDUV,13:18:23.226,14.2,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0373,0.0201,-0.0005

AMBII,13:18:23.373,2.2,4.3,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:18:23.450,0.0,0.0,-0.002192,39.5,1,3,1,-0.000054,0.004026,0.000270,0.000019,14.592321,98.717602,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:18:23.478,FID,10000,10000,SAMPLE,0.0,,,

Status,13:18:23.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:18:23.721,14.8,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0389,0.0200,0.0012

AMBII,13:18:23.779,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:18:23.972,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:18:24.028,191,190,7.0,25, ,37,30,988,866,912,920,13.6,0.005,-5.000,0.005,0,0

AutoZero,13:18:24.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:18:24.049,0.0,0.0,-0.001771,39.0,1,3,1,-0.000109,0.001090,0.000458,0.000007,14.547419,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000

GPS,13:18:24.142,0,,,,,,,,,,,,,

AMBII,13:18:24.141,,,,,0.01,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:18:24.226,91.4,36.2

NDUV,13:18:24.226,14.1,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0226,0.0377,0.0200,0.0000

FID,13:18:24.458,FID,10000,10000,SAMPLE,0.0,,,

Status,13:18:24.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:18:24.554,0.0,0.0,-0.001771,39.0,1,3,1,-0.000109,0.002768,0.000364,-0.000005,14.457628,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:18:24.574,2.2,4.3,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:18:24.722,14.2,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0376,0.0202,-0.0001

AMBII,13:18:24.935,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:18:25.028,191,190,7.0,25, ,37,30,988,866,911,919,13.7,0.004,-5.000,0.005,0,0

AutoZero,13:18:25.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:18:25.054,0.0,0.0,-0.002614,39.0,1,3,1,-0.000780,-0.010889,-0.000298,-0.000099,14.457628,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000

GPS,13:18:25.142,0,,,,,,,,,,,,,

NDUV,13:18:25.217,13.9,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0226,0.0391,0.0201,0.0013

FID,13:18:24.968,FID,10000,10000,SAMPLE,0.0,,,

FID,13:18:25.295,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,13:18:25.348,,,,,0.01,19.8,1048,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:18:25.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0,0

FLOW,13:18:25.556,0.0,0.0,-0.000980,39.0,1,3,1,-0.000424,-0.001138,-0.000024,-0.000034,14.457628,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000

HUMID,13:18:25.624,91.4,36.2

NDUV,13:18:25.723,14.2,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0369,0.0201,-0.0009

AMBII,13:18:25.773,2.1,4.2,,,,,19.8,1048,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:18:26.028,191,190,6.9,25, ,37,30,988,865,911,919,13.8,0.004,-5.000,0.005,0,0

AutoZero,13:18:26.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:18:25.979,FID,10000,10000,SAMPLE,0.0,,,

GPS,13:18:26.142,0,,,,,,,,,,,,,

FLOW,13:18:26.153,0.0,0.0,-0.000124,40.0,1,3,1,-0.000196,0.004931,0.000074,0.000007,14.457621,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:18:26.145,,,-0.002,-20,,19.8,1048,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:18:26.218,14.5,256.2,256.2,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0226,0.0383,0.0200,0.0006

FID,13:18:26.481,FID,10000,10000,SAMPLE,0.0,,,

Status,13:18:26.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0,0

AMBII,13:18:26.548,,,,,0.01,19.8,1048,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:18:26.655,0.0,0.0,0.001180,39.5,1,3,1,-0.000109,0.006123,0.000035,0.000007,14.412726,98.717602,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:18:26.724,14.4,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0381,0.0201,0.0004

AMBII,13:18:26.927,2.0,4.0,,,,,19.8,1048,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:18:26.979,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:18:27.010,91,36.2

SCB,13:18:27.028,191,190,7.0,25, ,37,30,988,865,910,919,13.9,0.005,-5.000,0.006,0,0

AutoZero,13:18:27.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:18:27.142,0,,,,,,,,,,,,,  
FLOW,13:18:27.155,0.0,0.0,-0.000085,39.5,1,3,1,-  
0.000054,0.006123,0.000129,0.000001,14.771916,98.731117,25.0,42.3,42.5,0.0008,0.5979,0.  
000000  
NDUV,13:18:27.219,14.6,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0226,0.0377  
,0.0199,0.0000  
AMBII,13:18:27.377,,,,-0.002,-20,,19.8,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
Status,13:18:27.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:18:27.725,13.7,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0226,0.0382  
,0.0201,0.0004  
FLOW,13:18:27.753,0.0,0.0,-0.000941,39.0,1,3,1,-0.000461,-0.004008,-0.000015,-  
0.000070,14.592321,98.697334,25.0,42.4,42.5,0.0008,0.5979,0.000000  
AMBII,13:18:27.747,,,,,0.01,19.8,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:18:27.470,FID,10000,10000,SAMPLE,0.0,,,  
FID,13:18:27.990,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
SCB,13:18:28.028,191,190,7.0,25, ,37,30,988,865,911,919,13.8,0.005,-5.000,0.006,0,0  
AutoZero,13:18:28.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:18:28.142,0,,,,,,,,,,,,,  
AMBII,13:18:28.145,2.0,4.0,,,,,19.8,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:18:28.220,14.4,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0369  
,0.0200,-0.0008  
FLOW,13:18:28.260,0.0,0.0,-0.000980,40.0,1,3,1,-0.000709,-0.010076,-0.000207,-  
0.000099,14.637223,98.683823,25.0,42.3,42.5,0.0008,0.5979,0.000000  
HUMID,13:18:28.397,91.1,36.2  
FID,13:18:28.482,FID,10000,10000,SAMPLE,0.0,,,  
Status,13:18:28.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:18:28.579,,,,-0.002,-20,,19.8,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:18:28.726,13.6,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0383  
,0.0202,0.0005  
FLOW,13:18:28.855,0.0,0.0,-0.000164,39.5,1,3,1,-0.000389,-0.005607,0.000067,-  
0.000043,14.457628,98.704086,25.0,42.3,42.5,0.0008,0.5979,0.000000  
FID,13:18:28.979,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,13:18:28.935,,,,,0.01,19.8,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:18:29.028,191,190,7.0,25, ,37,30,988,867,912,919,13.6,0.004,-5.000,0.005,0,0  
AutoZero,13:18:29.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:18:29.142,0,,,,,,,,,,,,,  
NDUV,13:18:29.221,14.7,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0374  
,0.0200,-0.0003  
AMBII,13:18:29.374,2.0,3.9,,,,,19.8,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:18:29.456,0.0,0.0,-  
0.000928,40.0,1,3,1,0.000001,0.001090,0.000270,0.000001,14.727014,98.710846,25.0,42.3,4  
2.5,0.0008,0.5979,0.000000

FID,13:18:29.472,FID,10000,10000,SAMPLE,0.0,,,

Status,13:18:29.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:18:29.726,13.7,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0378  
,0.0202,0.0000

AMBII,13:18:29.780,,,,-0.002,-20,,19.8,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

HUMID,13:18:29.788,91.2,36.2

FLOW,13:18:29.969,0.0,0.0,-0.002614,39.0,1,3,1,-0.000869,-0.012920,-0.000070,-  
0.000126,14.547426,98.697334,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:18:29.990,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:18:30.028,191,190,7.0,25, ,37,30,988,867,913,920,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:18:30.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:18:30.142,0,,,,,,,,,,,,,

AMBII,13:18:30.145,,,,,0.01,19.8,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:18:30.222,14.5,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0383  
,0.0200,0.0005

Status,13:18:30.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:18:30.558,0.0,0.0,-0.001797,39.0,1,3,1,-0.000513,-0.004794,0.000067,-  
0.000061,14.547426,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:18:30.531,1.5,2.9,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:18:30.717,13.8,256.1,256.1,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0226,0.0379  
,0.0201,0.0002

FID,13:18:30.468,FID,10000,10000,SAMPLE,0.0,,,

FID,13:18:30.772,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,13:18:30.979,,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:18:31.028,191,190,7.0,25, ,37,30,988,867,913,920,13.4,0.005,-5.000,0.006,0,0

AutoZero,13:18:31.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:18:31.142,0,,,,,,,,,,,,,

FLOW,13:18:31.155,0.0,0.0,-0.000954,38.4,1,3,1,-  
0.000178,0.002034,0.000260,0.000001,14.457628,98.690575,25.0,42.3,42.5,0.0008,0.5979,0.  
000000

HUMID,13:18:31.180,91.1,36.2

NDUV,13:18:31.224,14.2,256.1,256.1,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0384  
,0.0202,0.0006

AMBII,13:18:31.352,,,,,0.01,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:18:31.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FID,13:18:31.455,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:18:31.657,0.0,0.0,-0.001771,39.0,1,3,1,-  
0.000109,0.001929,0.000223,0.000019,14.457621,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.



000000

NDUV,13:18:31.719,13.4,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0226,0.0370,0.0202,-0.0008

AMBII,13:18:31.775,1.4,2.8,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:18:31.959,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:18:32.028,191,191,7.0,25, ,37,30,988,867,913,920,13.4,0.005,-5.000,0.006,0,0

AutoZero,13:18:32.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:18:32.142,0,,,,,,,,,,,,,

FLOW,13:18:32.159,0.0,0.0,-0.001771,40.0,1,3,1,-  
0.000146,0.004446,0.000176,0.000019,14.637223,98.710846,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:18:32.145,,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:18:32.225,14.4,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0384,0.0202,0.0006

FID,13:18:32.468,FID,10000,10000,SAMPLE,0.0,,,

Status,13:18:32.540,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0,0

HUMID,13:18:32.571,91.1,36.2

AMBII,13:18:32.554,,,,,0.01,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:18:32.661,0.0,0.0,-0.001771,39.5,1,3,1,-  
0.000201,0.004446,0.000129,0.000019,14.502523,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000

NDUV,13:18:32.720,14.2,256.1,256.1,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0227,0.0374,0.0200,-0.0003

AMBII,13:18:32.928,1.4,2.8,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:18:33.028,191,191,7.0,25, ,37,30,988,868,914,920,13.4,0.005,-5.000,0.006,0,0

AutoZero,13:18:33.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:18:33.142,0,,,,,,,,,,,,,

NDUV,13:18:33.226,14.0,256.1,256.1,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0378,0.0202,0.0001

FLOW,13:18:33.260,0.0,0.0,-0.000506,39.0,1,3,1,-  
0.000237,0.005284,0.000082,0.000010,14.502523,98.717602,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:18:33.350,,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:18:32.971,FID,10000,10000,SAMPLE,0.0,,,

FID,13:18:33.448,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,13:18:33.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0,0

NDUV,13:18:33.721,14.3,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0372,0.0200,-0.0006

FLOW,13:18:33.767,,,,,0,3,1,,,,,,,,,,,,,

AMBII,13:18:33.768,,,,,0.01,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:18:33.961,91.2,36.2  
FID,13:18:33.961,FID,10000,10000,SAMPLE,0.0,,,  
SCB,13:18:34.029,191,191,7.0,25, ,37,30,988,868,914,919,13.4,0.005,-5.000,0.005,0,0  
AutoZero,13:18:34.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:18:34.142,0,,,,,,,,,  
AMBII,13:18:34.145,1.5,3.0,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:18:34.226,13.5,256.1,256.1,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0227,0.0385,0.0203,0.0007  
FLOW,13:18:34.361,0.0,0.0,-0.000928,39.0,1,3,1,-0.000182,0.000671,0.000082,0.000007,14.502523,98.697334,25.0,42.3,42.5,0.0008,0.5979,0.000000  
FID,13:18:34.479,FID,10000,10000,SAMPLE,0.0,,,  
Status,13:18:34.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:18:34.580,,,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:18:34.722,14.2,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0382,0.0201,0.0004  
FLOW,13:18:34.865,0.0,0.0,-0.002614,39.0,1,3,1,-0.000182,0.001090,-0.000013,0.000013,14.727014,98.683823,25.0,42.4,42.5,0.0008,0.5979,0.000000  
FID,13:18:34.979,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,13:18:34.935,,,,,0.01,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
SCB,13:18:35.028,191,191,7.0,25, ,37,30,988,868,914,920,13.3,0.005,-5.000,0.005,0,0  
GPS,13:18:35.142,0,,,,,,,,,  
NDUV,13:18:35.217,13.8,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0379,0.0202,0.0001  
HUMID,13:18:35.352,91.1,36.2  
AMBII,13:18:35.374,1.5,3.0,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:18:35.462,0.5,0.5,-0.003035,39.0,1,3,1,-0.000201,0.003607,-0.000154,0.000022,14.637223,98.683819,25.0,42.4,42.5,0.4750,0.5979,0.000000  
FID,13:18:35.490,FID,10000,10000,SAMPLE,0.0,,,  
Status,13:18:35.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:18:35.723,14.5,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0383,0.0200,0.0005  
AMBII,13:18:35.780,,,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:18:35.964,0.9,1.0,-0.001349,39.0,1,3,1,-0.000091,0.004865,-0.000060,0.000010,14.637223,98.697334,25.0,42.4,42.5,0.9466,0.5979,0.000000  
SCB,13:18:36.028,191,191,7.0,25, ,37,30,988,867,914,920,13.4,0.005,-5.000,0.005,0,0  
AutoZero,13:18:36.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:18:36.142,0,,,,,,,,,  
AMBII,13:18:36.144,,,,,0.01,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:18:36.218,14.0,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0369

,0.0202,-0.0007  
FID,13:18:35.979,FID,10000,10000,SAMPLE,0.0,,,  
FID,13:18:36.262,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
Status,13:18:36.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
FLOW,13:18:36.560,0.5,0.6,-0.001771,39.0,1,3,1,-0.000516,-0.004414,0.000030,-  
0.000073,14.637216,98.710842,25.0,42.4,42.5,0.5391,0.5979,0.000000  
AMBII,13:18:36.574,1.5,2.9,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:18:36.724,14.3,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0226,0.0375  
,0.0200,-0.0002  
HUMID,13:18:36.743,91,36.2  
AMBII,13:18:36.936,,,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:18:37.028,191,191,7.0,25, ,37,30,988,868,913,920,13.3,0.005,-5.000,0.005,0,0  
AutoZero,13:18:37.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,13:18:37.065,0.0,0.0,-0.002614,39.0,1,3,1,-0.000602,-0.008451,-0.000024,-  
0.000084,14.682118,98.724361,25.0,42.4,42.5,0.0008,0.5979,0.000000  
FID,13:18:36.980,FID,10000,10000,SAMPLE,0.0,,,  
GPS,13:18:37.142,0,,,,,,,,,  
NDUV,13:18:37.219,13.3,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0226,0.0374  
,0.0202,-0.0003  
AMBII,13:18:37.359,,,,,0.01,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:18:37.492,FID,10000,10000,SAMPLE,0.0,,,  
Status,13:18:37.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
FLOW,13:18:37.568,0.0,0.0,-0.000980,37.9,1,3,1,-0.000282,-0.001138,-0.000024,-  
0.000040,14.547419,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000  
NDUV,13:18:37.725,14.4,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0378  
,0.0201,0.0000  
AMBII,13:18:37.775,1.5,2.9,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:18:37.968,FID,10000,10000,SAMPLE,0.0,,,  
SCB,13:18:38.028,191,191,7.0,25, ,37,30,988,868,913,920,13.4,0.004,-5.000,0.005,0,0  
AutoZero,13:18:38.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,13:18:38.134,91,36.2  
GPS,13:18:38.142,0,,,,,,,,,  
FLOW,13:18:38.163,0.0,0.0,-0.000124,39.0,1,3,1,-0.000052,0.004092,-  
0.000018,0.000001,14.547419,98.710842,25.0,42.4,42.5,0.0008,0.5979,0.000000  
AMBII,13:18:38.145,,,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:18:38.220,13.2,256.1,256.1,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0226,0.0372  
,0.0202,-0.0005  
Status,13:18:38.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:18:38.559,,,,,0.01,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:18:38.666,0.0,0.0,-0.000085,37.9,1,3,1,-0.000035,0.003607,-  
0.000107,0.000007,14.547419,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:18:38.715,14.4,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0385  
,0.0201,0.0007

FID,13:18:38.471,FID,10000,10000,SAMPLE,0.0,,,

FID,13:18:38.957,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,13:18:38.954,1.5,2.9,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:18:39.028,191,191,7.0,25, ,37,30,988,867,913,919,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:18:39.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:18:39.142,0,,,,,,,,,,,,,

NDUV,13:18:39.221,13.5,256.0,256.0,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0226,0.0383  
,0.0201,0.0005

FLOW,13:18:39.267,0.0,0.0,-0.003879,39.5,1,3,1,-  
0.000109,0.003187,0.000082,0.000013,14.502523,98.677067,25.0,42.4,42.5,0.0008,0.5979,0.  
000000

AMBII,13:18:39.377,,,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:18:39.483,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:18:39.526,90.8,36.2

Status,13:18:39.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:18:39.726,14.3,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0364  
,0.0201,-0.0014

FLOW,13:18:39.767,0.0,0.0,-0.005143,39.0,1,3,1,-0.000109,0.004865,-  
0.000060,0.000013,14.592321,98.704086,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:18:39.761,,,,,0.01,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:18:39.960,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:18:40.028,191,191,7.0,25, ,37,30,988,867,913,920,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:18:40.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:18:40.142,0,,,,,,,,,,,,,

AMBII,13:18:40.145,1.5,2.9,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:18:40.222,14.3,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0390  
,0.0200,0.0012

FLOW,13:18:40.271,0.0,0.0,-0.003457,39.0,1,3,1,-0.000072,0.004446,-  
0.000013,0.000007,14.547419,98.670311,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:18:40.479,FID,10000,10000,SAMPLE,0.0,,,

Status,13:18:40.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:18:40.581,,,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:18:40.717,14.4,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0374  
,0.0201,-0.0003

FLOW,13:18:40.867,0.0,0.0,-0.002192,39.5,1,3,1,-0.000109,0.004026,-  
0.000107,0.000007,14.547426,98.643280,25.0,42.4,42.5,0.0008,0.5979,0.000000

HUMID,13:18:40.926,90.9,36.2

FID,13:18:40.959,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,13:18:40.958,,,,,0.01,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
SCB,13:18:41.028,191,191,7.1,25, ,37,30,988,866,913,918,13.5,0.004,-5.000,0.005,0,0  
AutoZero,13:18:41.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:18:41.142,0,,,,,,,,,  
NDUV,13:18:41.223,14.2,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0374,0.0201,-0.0003  
FLOW,13:18:41.374,0.0,0.0,-0.002614,39.0,1,3,1,-0.000957,-0.016158,-0.000249,-0.000143,14.412726,98.670311,25.0,42.4,42.5,0.0008,0.5979,0.000000  
AMBII,13:18:41.377,1.5,2.9,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
Status,13:18:41.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0,0  
NDUV,13:18:41.718,14.3,256.1,256.1,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0381,0.0201,0.0003  
AMBII,13:18:41.740,,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FID,13:18:41.479,FID,10000,10000,SAMPLE,0.0,,,  
FID,13:18:41.795,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
FLOW,13:18:41.969,0.0,0.0,-0.001797,39.0,1,3,1,-0.000567,-0.009264,-0.000161,-0.000078,14.367824,98.717602,25.0,42.4,42.5,0.0008,0.5979,0.000000  
SCB,13:18:42.028,191,191,7.1,25, ,37,30,988,867,913,919,13.4,0.004,-5.000,0.005,0,0  
AutoZero,13:18:42.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:18:42.142,0,,,,,,,,,  
AMBII,13:18:42.145,,,,,0.01,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:18:42.224,14.3,256.0,256.0,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0368,0.0200,-0.0009  
HUMID,13:18:42.312,91,36.2  
Status,13:18:42.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0,0  
FLOW,13:18:42.570,0.0,0.0,-0.000980,39.0,1,3,1,-0.000140,-0.003169,0.000158,-0.000025,14.502523,98.710850,25.0,42.4,42.5,0.0008,0.5979,0.000000  
AMBII,13:18:42.531,1.5,2.9,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FID,13:18:42.468,FID,10000,10000,SAMPLE,0.0,,,  
NDUV,13:18:42.719,14.2,256.0,256.0,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0383,0.0201,0.0005  
AMBII,13:18:42.982,,,,-0.002,-20,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FID,13:18:42.992,FID,10000,10000,SAMPLE,0.0,,,  
SCB,13:18:43.028,191,191,7.1,25, ,37,30,988,867,913,918,13.5,0.005,-5.000,0.005,0,0  
AutoZero,13:18:43.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,13:18:43.083,0.0,0.0,-0.001349,39.0,1,3,1,0.000020,0.000252,0.000317,0.000001,14.457621,98.677067,25.0,42.4,42.5,0.0008,0.5979,0.000000  
GPS,13:18:43.142,0,,,,,,,,,

NDUV,13:18:43.225,14.4,256.0,256.0,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0374,0.0200,-0.0004

AMBII,13:18:43.362,,,,,0.01,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:18:43.479,FID,10000,10000,SAMPLE,0.0,,,

Status,13:18:43.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:18:43.669,0.0,0.0,-0.001349,39.0,1,3,1,-0.000054,0.001510,0.000270,0.000004,14.727014,98.724361,25.0,42.4,42.5,0.0008,0.5979,0.000000

HUMID,13:18:43.698,90.9,36.2

NDUV,13:18:43.720,14.2,256.0,256.0,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0378,0.0201,0.0000

AMBII,13:18:43.777,1.5,2.9,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:18:44.028,191,192,7.1,25, ,37,30,988,867,913,919,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:18:44.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:18:44.142,0,,,,,,,,,,,,,

FLOW,13:18:44.172,0.0,0.0,-0.001771,39.0,1,3,1,-0.000072,0.004446,0.000082,0.000001,14.637223,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:18:44.145,,,,-0.003,-30,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:18:44.226,14.5,256.0,256.0,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0383,0.0200,0.0004

FID,13:18:43.971,FID,10000,10000,SAMPLE,0.0,,,

FID,13:18:44.480,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,13:18:44.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:18:44.562,,,,,0.01,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:18:44.721,13.5,256.0,256.0,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0226,0.0365,0.0202,-0.0013

FLOW,13:18:44.770,0.0,0.0,-0.002192,39.5,1,3,1,-0.000587,-0.007311,-0.000061,-0.000079,14.457621,98.704086,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:18:44.978,1.5,2.9,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:18:44.994,FID,10000,10000,SAMPLE,1.0,,,

SCB,13:18:45.028,191,192,7.1,25, ,37,30,988,865,911,918,13.8,0.005,-5.000,0.006,0,0

AutoZero,13:18:45.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:18:45.089,91,36.2

GPS,13:18:45.142,0,,,,,,,,,,,,,

NDUV,13:18:45.226,14.5,256.0,256.0,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0376,0.0200,-0.0002

FLOW,13:18:45.275,0.0,0.0,-0.002614,38.4,1,3,1,-0.000762,-0.012108,-0.000252,-0.000123,14.637223,98.704086,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:18:45.377,,,,-0.003,-30,,19.8,1048,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:18:45.479,FID,10000,10000,SAMPLE,2.0,,,  
Status,13:18:45.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:18:45.722,13.9,256.0,256.0,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0225,0.0366  
,0.0200,-0.0012  
AMBII,13:18:45.765,,,,,0.01,19.8,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:18:45.873,0.0,0.0,-0.002205,39.0,1,3,1,-0.000424,-0.004388,-0.000070,-  
0.000058,14.547426,98.737873,25.0,42.4,42.5,0.0008,0.5979,0.000000  
FID,13:18:45.968,FID,10000,10000,SAMPLE,2.0,,,  
SCB,13:18:46.028,191,192,7.1,25, ,37,30,988,864,910,917,13.9,0.005,-5.000,0.005,0,0  
AutoZero,13:18:46.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:18:46.142,0,,,,,,,,,,,,,  
AMBII,13:18:46.145,1.5,3.0,,,,,19.8,1049,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:18:46.217,14.6,256.0,256.0,1,45.9,1018,0x120a,0,3000,3000,500,500,0.0227,0.0391  
,0.0200,0.0014  
FLOW,13:18:46.373,0.8,0.8,-0.000928,39.0,1,3,1,-  
0.000072,0.002768,0.000364,0.000013,14.637223,98.710846,25.0,42.3,42.5,0.8006,0.5979,0.  
000000  
FID,13:18:46.470,FID,10000,10000,SAMPLE,1.0,,,  
HUMID,13:18:46.480,90.9,36.2  
Status,13:18:46.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:18:46.583,,,,-0.003,-30,,19.8,1049,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:18:46.723,13.9,256.0,256.0,1,45.9,1018,0x120a,0,3000,3000,500,500,0.0226,0.0370  
,0.0200,-0.0007  
FLOW,13:18:46.875,0.8,0.8,-0.000085,39.0,1,3,1,-  
0.000109,0.003607,0.000458,0.000019,14.637223,98.697327,25.0,42.3,42.5,0.8006,0.5979,0.  
000000  
AMBII,13:18:46.956,,,,,0.01,19.8,1049,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:18:47.028,191,192,7.1,25, ,37,30,988,864,910,917,14.0,0.004,-5.000,0.005,0,0  
AutoZero,13:18:47.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:18:47.143,0,,,,,,,,,,,,,  
NDUV,13:18:47.218,14.6,256.0,256.0,1,45.9,1018,0x120a,0,3000,3000,500,500,0.0227,0.0388  
,0.0200,0.0010  
FID,13:18:46.965,FID,10000,10000,SAMPLE,1.0,,,  
FID,13:18:47.262,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use  
FLOW,13:18:47.375,0.4,0.4,-0.000085,39.0,1,3,1,-  
0.000054,0.003187,0.000788,0.000019,14.412726,98.704086,25.0,42.3,42.5,0.4007,0.5979,0.  
000000  
AMBII,13:18:47.378,1.5,2.9,,,,,19.8,1049,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
Status,13:18:47.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:18:47.724,13.8,256.0,256.0,1,45.9,1018,0x120a,0,3000,3000,500,500,0.0225,0.0377  
,0.0200,0.0000

AMBII,13:18:47.784,,,-0.003,-30,,19.8,1049,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:18:47.871,90.8,36.2

FLOW,13:18:47.976,0.4,0.4,-0.001771,39.0,1,3,1,-  
0.000109,0.001510,0.000505,0.000022,14.547419,98.670311,25.0,42.4,42.5,0.4007,0.5979,0.000000

SCB,13:18:48.028,191,192,7.0,25, ,37,30,988,865,910,917,13.8,0.004,-5.000,0.005,0,0

AutoZero,13:18:48.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:18:47.966,FID,10000,10000,SAMPLE,2.0,,,

GPS,13:18:48.142,0,,,,,,,,,,,,,

AMBII,13:18:48.145,,,,,0.00,19.8,1049,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:18:48.219,14.2,256.0,256.0,1,45.9,1018,0x120a,0,3000,3000,500,500,0.0227,0.0388,0.0201,0.0010

FID,13:18:48.459,FID,10000,10000,SAMPLE,1.0,,,

Status,13:18:48.540,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:18:48.571,0.8,0.9,-0.002614,39.0,1,3,1,-  
0.000164,0.002349,0.000270,0.000007,14.592321,98.704086,25.0,42.3,42.5,0.8393,0.5979,0.000000

AMBII,13:18:48.578,1.4,2.8,,,,,19.8,1049,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:18:48.725,13.8,256.0,256.0,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0226,0.0374,0.0200,-0.0004

FID,13:18:48.979,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:18:48.936,,,,,-0.003,-30,,19.8,1048,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:18:49.028,191,192,7.0,25, ,37,30,988,867,913,919,13.5,0.004,-5.000,0.005,0,0

AutoZero,13:18:49.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:18:49.075,0.9,0.9,-0.003457,37.9,1,3,1,-0.000146,0.003607,-  
0.000107,0.000001,14.457628,98.697327,25.0,42.3,42.5,0.8779,0.5979,0.000000

GPS,13:18:49.142,0,,,,,,,,,,,,,

NDUV,13:18:49.220,14.3,256.0,256.0,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0386,0.0201,0.0008

HUMID,13:18:49.262,90.9,36.2

AMBII,13:18:49.369,,,,,0.00,19.8,1048,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:18:49.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:18:49.578,0.4,0.4,-0.014062,39.0,1,3,1,-0.000516,-0.004021,-0.000157,-  
0.000070,14.547426,98.710846,25.0,42.3,42.5,0.4007,0.5979,0.000000

NDUV,13:18:49.726,14.6,256.0,256.0,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0376,0.0200,-0.0001

AMBII,13:18:49.738,1.4,2.7,,,,,19.8,1048,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:18:49.482,FID,10000,10000,SAMPLE,0.0,,,

FID,13:18:49.938,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

SCB,13:18:50.029,191,192,7.1,25, ,37,30,988,867,913,918,13.5,0.005,-5.000,0.005,0,0



AutoZero,13:18:50.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:18:50.142,0,,,,,,,,,,,,,  
FLOW,13:18:50.177,0.0,0.0,-0.017316,39.0,1,3,1,-0.000620,-0.007232,0.000067,-  
0.000087,14.547419,98.683819,25.0,42.3,42.5,0.0008,0.5979,0.000000  
AMBII,13:18:50.145,,,,-0.003,-30,,19.8,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:18:50.221,14.3,256.0,256.0,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0228,0.0366  
,0.0201,-0.0012  
FID,13:18:50.472,FID,10000,10000,SAMPLE,0.0,,,  
Status,13:18:50.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:18:50.569,,,,,0.00,19.8,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
HUMID,13:18:50.652,90.6,36.2  
FLOW,13:18:50.677,0.0,0.0,-0.005064,37.9,1,3,1,-  
0.000104,0.002925,0.000249,0.000002,14.367824,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.  
000000  
NDUV,13:18:50.726,13.9,256.0,256.0,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0385  
,0.0201,0.0006  
AMBII,13:18:50.935,1.4,2.7,,,,,19.8,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:18:50.979,FID,10000,10000,SAMPLE,0.0,,,  
SCB,13:18:51.028,191,192,7.0,25, ,37,30,988,867,914,919,13.3,0.005,-5.000,0.005,0,0  
GPS,13:18:51.142,0,,,,,,,,,,,,,  
NDUV,13:18:51.222,14.0,256.0,256.0,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0370  
,0.0201,-0.0008  
FLOW,13:18:51.276,0.0,0.0,-  
0.002192,38.4,1,3,1,0.000038,0.004865,0.000082,0.000025,14.457628,98.717602,25.0,42.3,4  
2.5,0.0008,0.5979,0.000000  
AMBII,13:18:51.377,,,,-0.003,-30,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:18:51.479,FID,10000,10000,SAMPLE,0.0,,,  
Status,13:18:51.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:18:51.717,14.6,256.0,256.0,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0226,0.0387  
,0.0199,0.0009  
FLOW,13:18:51.779,0.0,0.0,-  
0.001771,39.0,1,3,1,0.000001,0.003607,0.000270,0.000013,14.727014,98.710846,25.0,42.3,4  
2.5,0.0008,0.5979,0.000000  
AMBII,13:18:51.772,,,,,0.00,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:18:51.990,FID,10000,10000,SAMPLE,0.0,,,  
SCB,13:18:52.028,191,192,7.0,25, ,37,30,988,868,914,919,13.4,0.004,-5.000,0.005,0,0  
HUMID,13:18:52.043,90.5,36.1  
AutoZero,13:18:52.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:18:52.142,0,,,,,,,,,,,,,  
AMBII,13:18:52.145,1.4,2.7,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:18:52.223,13.7,256.0,256.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0227,0.0376  
,0.0202,-0.0001

FLOW,13:18:52.280,0.0,0.0,-0.001771,37.9,1,3,1,-  
0.000035,0.003607,0.000364,0.000013,14.547419,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.  
000000

Status,13:18:52.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:18:52.542,,,-0.003,-30,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:18:52.718,14.1,256.0,256.0,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0376  
,0.0201,-0.0002

FID,13:18:52.479,FID,10000,10000,SAMPLE,0.0,,,

FID,13:18:52.762,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

FLOW,13:18:52.781,0.0,0.0,-0.002205,39.0,1,3,1,-0.000958,-0.015358,-0.000344,-  
0.000143,14.547419,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:18:52.971,,,,,0.01,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:18:53.028,191,192,7.1,25, ,37,30,988,868,914,920,13.3,0.004,-5.000,0.005,0,0

AutoZero,13:18:53.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:18:53.142,0,,,,,,,,,,,,,

NDUV,13:18:53.224,13.7,256.0,256.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0227,0.0391  
,0.0202,0.0014

FLOW,13:18:53.281,0.0,0.0,-0.000572,39.0,1,3,1,-0.000567,-0.006013,0.000067,-  
0.000075,14.637223,98.710842,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:18:53.377,1.3,2.6,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

HUMID,13:18:53.434,90.8,36.2

Status,13:18:53.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0

FID,13:18:53.468,FID,10000,10000,SAMPLE,0.0,,,

NDUV,13:18:53.719,14.3,256.0,256.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0227,0.0369  
,0.0201,-0.0008

FLOW,13:18:53.782,0.9,0.9,-0.000164,39.0,1,3,1,-0.000247,0.000488,0.000340,-  
0.000028,14.547419,98.656792,25.0,42.3,42.5,0.8593,0.5979,0.000000

AMBII,13:18:53.785,,,-0.003,-30,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:18:53.959,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:18:54.028,191,192,7.0,25, ,37,30,988,868,914,920,13.3,0.004,-5.000,0.005,0,0

AutoZero,13:18:54.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:18:54.142,0,,,,,,,,,,,,,

AMBII,13:18:54.145,,,,,0.01,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:18:54.225,13.5,256.0,256.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0226,0.0384  
,0.0202,0.0006

FLOW,13:18:54.282,0.9,1.0,-0.000164,39.0,1,3,1,-0.000104,0.002925,0.000340,-  
0.000004,14.727014,98.670311,25.0,42.4,42.5,0.9296,0.5979,0.000000

FID,13:18:54.480,FID,10000,10000,SAMPLE,0.0,,,

Status,13:18:54.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:18:54.580,1.3,2.6,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:18:54.720,14.3,256.0,256.0,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0381,0.0200,0.0003

HUMID,13:18:54.826,90.3,36.1

FLOW,13:18:54.880,0.4,0.4,-0.002192,39.0,1,3,1,-0.000201,0.003187,0.000317,0.000010,14.502523,98.717602,25.0,42.3,42.5,0.4007,0.5979,0.000000

AMBII,13:18:54.985,,,,-0.003,-30,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:18:55.028,191,192,7.0,25, ,37,30,988,868,914,920,13.3,0.004,-5.000,0.005,0,0

AutoZero,13:18:55.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:18:55.142,0,,,,,,,,,,,,,

NDUV,13:18:55.226,13.5,256.0,256.0,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0226,0.0379,0.0201,0.0001

FID,13:18:55.348,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,13:18:55.345,,,,,0.01,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:18:55.383,0.0,0.0,-0.001771,39.0,1,3,1,-0.000292,0.001090,0.000176,0.000007,14.547419,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000

Status,13:18:55.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:18:55.721,14.2,256.0,256.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0372,0.0201,-0.0005

AMBII,13:18:55.780,1.4,2.7,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:18:55.885,0.0,0.0,-0.002614,39.0,1,3,1,-0.000219,0.001929,0.000270,0.000013,14.457628,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:18:55.961,FID,10000,10000,SAMPLE,0.0,,, ,

SCB,13:18:56.028,191,192,7.1,25, ,37,30,988,868,914,920,13.3,0.003,-5.000,0.005,0,0

AutoZero,13:18:56.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:18:56.142,0,,,,,,,,,,,,,

AMBII,13:18:56.145,,,,-0.003,-30,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:18:56.216,90.4,36.2

NDUV,13:18:56.216,13.2,256.0,256.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0226,0.0377,0.0202,0.0000

FLOW,13:18:56.485,0.0,0.0,-0.002205,39.0,1,3,1,-0.000570,-0.006498,-0.000154,-0.000070,14.592321,98.731117,25.0,42.3,42.5,0.0008,0.5979,0.000000

Status,13:18:56.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:18:56.575,,,,,0.01,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:18:56.722,14.2,256.0,256.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0227,0.0382,0.0201,0.0004

FID,13:18:56.979,FID,10000,10000,SAMPLE,0.0,,, ,

AMBII,13:18:56.935,1.1,2.2,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

List,Not In List,Not In List,Not In List,59.12

SCB,13:18:57.028,191,192,7.0,25, ,37,30,988,868,914,919,13.3,0.004,-5.000,0.005,0,0

AutoZero,13:18:57.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:18:57.085,0.0,0.0,-0.001797,39.0,1,3,1,-0.000780,-0.011701,-0.000207,-0.000105,14.727014,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000

GPS,13:18:57.142,0,,,,,,,,,,,,,

NDUV,13:18:57.217,14.3,256.0,256.0,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0226,0.0379,0.0200,0.0001

AMBII,13:18:57.377,,,,-0.003,-30,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:18:57.459,FID,10000,10000,SAMPLE,0.0,,, ,

Status,13:18:57.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

HUMID,13:18:57.613,90.5,36.1

FLOW,13:18:57.684,0.0,0.0,-0.000980,39.0,1,3,1,-0.000336,-0.001950,0.000021,-0.000016,14.502523,98.683823,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:18:57.723,14.0,256.0,256.0,1,45.9,1017,0x120a,0,3000,3000,500,500,0.0227,0.0393,0.0202,0.0016

AMBII,13:18:57.774,,,,,0.01,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:18:58.028,191,192,7.0,25, ,37,30,988,869,916,921,13.0,0.004,-5.000,0.005,0,0

AutoZero,13:18:58.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:18:58.142,0,,,,,,,,,,,,,

AMBII,13:18:58.145,1.1,2.1,,,,,19.8,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:18:58.186,0.0,0.0,-0.000928,39.0,1,3,1,-0.000146,0.002768,0.000176,0.000031,14.457628,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:18:58.218,14.1,256.0,256.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0227,0.0370,0.0201,-0.0007

FID,13:18:57.979,FID,10000,10000,SAMPLE,0.0,,, ,

FID,13:18:58.251,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

Status,13:18:58.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:18:58.587,,,,-0.003,-30,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:18:58.725,14.1,256.0,256.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0384,0.0202,0.0006

FLOW,13:18:58.785,0.4,0.4,-0.000506,39.0,1,3,1,-0.000146,0.002768,0.000129,0.000013,14.547419,98.683819,25.0,42.3,42.5,0.4007,0.5979,0.000000

AMBII,13:18:58.970,,,,,0.00,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:18:58.998,90.3,36.1

SCB,13:18:59.028,191,192,7.1,25, ,37,30,988,870,916,921,13.0,0.005,-5.000,0.005,0,0

AutoZero,13:18:59.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:18:58.979,FID,10000,10000,SAMPLE,0.0,,, ,

GPS,13:18:59.142,0,,,,,,,,,,,,,

NDUV,13:18:59.220,14.3,256.0,256.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0374  
,0.0202,-0.0003

FLOW,13:18:59.285,0.4,0.4,-0.001349,39.0,1,3,1,-  
0.000201,0.003607,0.000223,0.000001,14.771916,98.710846,25.0,42.4,42.5,0.4007,0.5979,0.  
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AMBII,13:18:59.377,1.2,2.3,,,,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:18:59.471,FID,10000,10000,SAMPLE,0.0,,,

Status,13:18:59.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:18:59.726,14.0,256.0,256.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0364  
,0.0203,-0.0014

FLOW,13:18:59.786,0.0,0.0,-0.002614,39.0,1,3,1,-0.000922,-0.014139,-0.000207,-  
0.000140,14.547419,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:18:59.787,,,,-0.003,-30,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:18:59.982,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:19:00.028,191,192,7.1,25, ,37,30,988,870,916,921,12.9,0.005,-5.000,0.005,0,0

AutoZero,13:19:00.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:19:00.142,0,,,,,,,,,,,,,

AMBII,13:19:00.145,,,,,0.00,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:19:00.221,14.3,256.0,256.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0228,0.0390  
,0.0202,0.0012

FLOW,13:19:00.286,0.0,0.0,-0.002614,39.0,1,3,1,-0.000496,-0.007638,-0.000116,-  
0.000081,14.637223,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000

HUMID,13:19:00.389,90.7,36.2

Status,13:19:00.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:19:00.582,1.2,2.3,,,,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:19:00.716,13.4,256.0,256.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0227,0.0377  
,0.0202,0.0000

FLOW,13:19:00.787,0.0,0.0,-0.002614,39.0,1,3,1,-0.000300,-0.002357,-0.000024,-  
0.000043,14.547426,98.697334,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:19:00.472,FID,10000,10000,SAMPLE,0.0,,,

FID,13:19:00.948,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

AMBII,13:19:00.942,,,,-0.002,-20,,19.8,1046,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:19:01.028,191,193,7.1,25, ,37,30,988,870,916,921,12.9,0.005,-5.000,0.005,0,0

AutoZero,13:19:01.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:19:01.142,0,,,,,,,,,,,,,

EVENT,13:19:01.173,STOP,06/02/2017

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Time,13:20:10
Purge Delay,30
Gas Path,Span
,CO,CO2,O2,HC,NO,NO2,CH4,THC,LoCO
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</Faults>

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sFlowMeterType=EFM
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Time,Closing Progress,Transfer File Size

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FID Status,External CO Status,Regen Divert Active,VI Regen Active,Mass Calcs
Active,Mass Device Execute Time

PPDATAID,Status,iSTATUS_FFHP,iSTATUS_FFHP_AVG,sSTATUS_FIDSTOP,sLED_STATES,sSTATUS_HEATE
RS,iAMBII_ATEMP,iNDUV_ATEMP,sSTATUS_PATH,sSTATUS_THC_FID,sSTATUS_CH4_FID,sSTATUS_SIGCO,
sRegen_Divert,sVIRegenActive,sMASS_CALCS_ACTIVE,sMASS_EXEC_TIME

PPDATAUNITS,Status,psi,psi,0/1,,,deg C,deg C, ,0/1,0/1,0/1,0/1,0/1,0/1,ms

PPDATANAME,FAULT,Fault description

PPDATAID,FAULT,sFAULT

PPDATAUNITS,FAULT,

PPDATANAME,WARNING,Warning description

PPDATAID,WARNING,sWARN

```

PPDATAUNITS,WARNING,

PPDATANAME,SOLENOIDS,FID Sample,FID Calibrate,Span/Zero,Ambient Air,Bench Calibrate

PPDATAID,SOLENOIDS,sSOL\_FS,sSOL\_FC,sSOL\_SZ,sSOL\_AA,sSOL\_BC

PPDATAUNITS,SOLENOIDS,0/1,0/1,0/1,0/1,0/1

PPDATANAME,SCB,External Line Temperature,Heated Filter Temperature,Chiller Temperature,Local Ambient Temperature,Auxiliary Temperature,CJC Temperature,Relative Humidity,Local Ambient Pressure,Sample Pump Pressure,Drain Pump 1 Pressure,Drain Pump 2 Pressure,Power Supply Voltage,External Analog Input 1,External Analog Input 2,External Analog Input 3,External Digital Input 1,External Digital Input 2

PPDATAID,SCB,iSCB\_ELT,iSCB\_FT,iSCB\_CT,iSCB\_LAT,iSCB\_ET,iSCB\_CJCT,iSCB\_RH,iSCB\_LAP,iSCB\_SPP,iSCB\_DP1P,iSCB\_DP2P,iSCB\_PSV,iSCB\_EAI1,iSCB\_EAI2,iSCB\_EAI3,sSCB\_ED11,sSCB\_ED12

PPDATAUNITS,SCB,deg C,deg C,deg C,deg C,deg C,deg C,%,mbar,mbar,mbar,mbar,Vdc,Vdc,Vdc,Vdc,0/1,0/1

PPDATANAME,FID,Device Identifier,Range,Actual Range,Gas Path,THC,THC Oven Temperature,Flame Status,Status

PPDATAID,FID,sFID\_ID,sFID\_RANGE,sFID\_ACTUALRANGE,sFID\_GASPATH,iFID\_THC,iFID\_OT,sFID\_FLAME,sFID\_STATUS

PPDATAUNITS,FID, ,ppmC,ppmC, ,ppmC,deg C,0/1/2,

PPDATANAME,AMBII,AMBII Hexane,AMBII Propane,CO,CO,CO2,O2,AMBII Pressure,AMBII RPM (Raw),AMBII RPM,AMBII Status,HC Range,HC Range (actual),CO Range,CO Range (actual),CO2 Range,CO2 Range (actual),Lamp Temperature

PPDATAID,AMBII,iAMBII\_HC,iAMBII\_HC\_PROPANE,iAMBII\_CO,iAMBII\_COPPM,iAMBII\_CO2,iAMBII\_O2,iAMBII\_Pressure,iAMBII\_RPM\_RAW,iAMBII\_RPM,sAMBII\_Status,sAMBII\_HC\_RANGE,sAMBII\_HC\_RANGE\_ACTUAL,sAMBII\_CO\_RANGE,sAMBII\_CO\_RANGE\_ACTUAL,sAMBII\_CO2\_RANGE,sAMBII\_CO2\_RANGE\_ACTUAL,sAMBII\_LT

PPDATAUNITS,AMBII,ppmC6,ppmC3,%,ppm,%,%,mbar,rpm,rpm,,,,,,,,deg C

PPDATANAME,NDUV,NO,NO2,NO2 Raw,NDUV Pressure Compensation,NDUV Block1 Temperature,NDUV Pressure,NDUV Status,NIC Flag,NO Range,NO Range (actual),NO2 Range,NO2 Range (actual),NO Raw Modulation,NO2 Raw Modulation,Ref1 Raw Modulation,Ref2 Raw Modulation

PPDATAID,NDUV,iNDUV\_NO,iNDUV\_NO2,iNDUV\_NO2\_RAW,sNDUV\_PCOMP,iNDUV\_BT1,iNDUV\_Pressure,sNDUV\_STATUS,sNDUV\_NICFLAG,sNDUV\_NO\_RANGE,sNDUV\_NO\_RANGE\_ACTUAL,sNDUV\_NO2\_RANGE,sNDUV\_NO2\_RANGE\_ACTUAL,iNDUV\_NO\_RAWMOD,iNDUV\_NO2\_RAWMOD,iNDUV\_REF1\_RAWMOD,iNDUV\_REF2\_RAWMOD

PPDATAUNITS,NDUV,ppm,ppm,ppm,,deg C,mbar, ,0/1,,,,,,,,

PPDATANAME,GPS,Quality,Date,Time,Latitude,Longitude,Altitude,Ground Speed,Number of satellites in view,Number of satellites in use,Satellites used PRN,Horizontal DoP,Vertical DoP,Position DoP,Datum

PPDATAID,GPS,sGPS\_QUAL,sGPS\_DATE,sGPS\_TIME,iGPS\_LAT,iGPS\_LON,iGPS\_ALT,iGPS\_GROUND\_SPEED,sGPS\_NUMSATINVIEW,sGPS\_NUMSATINUSE,sGPS\_PRNSATUSED,iGPS\_HDoP,iGPS\_VDoP,iGPS\_PDoP,sGPD\_DATUM

PPDATAUNITS,GPS, ,yyyymmdd,hhmmss.sss,deg,deg,m,mph, , , , , , ,

PPDATANAME,FLOW,Exhaust Mass Flow Rate,Density Corrected Mass Flow Rate,Upstream Pressure,Exhaust Temperature,Data Available,Horizontal Status LEDs,Vertical Status LEDs,Pressure 1,Pressure 2,Pressure 4,Pressure 5,Pressure 6,Pressure 7,Box Temperature,Manifold Temperature #1,Manifold Temperature #2,Mass Flow (Linear Adjusted),Reynolds Adjusted K,Splined Differential Pressure

PPDATAID,FLOW,iFLOW\_MASS\_FLOW,iFLOW\_DC\_MASS\_FLOW,iFLOW\_UP\_PRESS,iFLOW\_EX\_TEMP,sFLOW\_AVAILABLE,sFLOW\_HSTATUS,sFLOW\_VSTATUS,iFLOW\_PRESS1,iFLOW\_PRESS2,iFLOW\_PRESS4,iFLOW\_PRESS5,iFLOW\_PRESS6,iFLOW\_PRESS7,iFLOW\_BOXTEMP,iFLOW\_MANTEMP1,iFLOW\_MANTEMP2,iFLOW\_MASS\_FLOW\_LA,iFLOW\_RAK,iFLOW\_SPLINED\_PRESS

PPDATAUNITS,FLOW,kg/hr,kg/hr,kPa,deg C,0/1,bitmap,bitmap,kPa,kPa,kPa,kPa,kPa,kPa,deg C,deg C,deg C,kg/hr, ,kPa

PPDATANAME,TAVALUES,TA CO2,TA CO,TA NO,TA NO2,TA NOx,TA THC,TA O2,Engine Load,Engine Work,Mass Flow

PPDATAID,TAVALUES,sTAV\_CO2,sTAV\_CO,sTAV\_NO,sTAV\_NO2,sTAV\_NOX,sTAV\_THC,sTAV\_O2,sTAV\_EL,sTAV\_EW,sTAV\_MF

PPDATAUNITS,TAVALUES,%,%,ppm,ppm,ppm,ppmC,%,%,bhp-hr,g/s

PPDATANAME,WETVALUES,Wet CO2,Wet CO,Wet kNO,Wet kNO2,Wet kNOx,Wet THC,Wet O2

PPDATAID,WETVALUES,sWET\_CO2,sWET\_CO,sWET\_kNO,sWET\_kNO2,sWET\_kNOX,sWET\_THC,sWET\_O2

PPDATAUNITS,WETVALUES,%,%,ppm,ppm,ppm,ppmC,%

PPDATANAME,LMSEC,Total Test Time,Total Non-Idle Time,Total Distance,Total Fuel Consumed,Total Fuel Economy,CO2 Mass,CO Mass,NO Mass,NO2 Mass,NOx Mass,THC Mass,O2 Mass,kNOx Mass

PPDATAID,LMSEC,sLMS\_TTIME,sLMS\_NITIME,sLMS\_TDIST,sLMS\_TFUEL,sLMS\_TFUELECON,sLMS\_CO2,sLMS\_CO,sLMS\_NO,sLMS\_NO2,sLMS\_NOX,sLMS\_THC,sLMS\_O2,sLMS\_KNOX

PPDATAUNITS,LMSEC,s,s,mi,gal,mpg,g/s,g/s,g/s,g/s,g/s,g/s,g/s,g/s

PPDATANAME,LMMILE,Total Time,Total Distance,Total Fuel,Total Fuel Economy,CO2 Total Mass,CO Total Mass,NO Total Mass,NO2 Total Mass,NOx Total Mass,THC Total Mass,O2 Total Mass,kNOx Total Mass,Segment Status,Segment Number,Segment Time,Segment Distance,Segment Fuel,Segment Fuel Economy,CO2 Mass Segment,CO Mass Segment,NO Mass Segment,NO2 Mass Segment,NOx Mass Segment,THC Mass Segment,O2 Mass Segment,kNOx Mass Segment

PPDATAID,LMMILE,sLMM\_TTIME,sLMM\_TDIST,sLMM\_TFUEL,sLMM\_TFUELECON,sLMM\_CO2,sLMM\_CO,sLMM\_NO,sLMM\_NO2,sLMM\_NOX,sLMM\_THC,sLMM\_O2,sLMM\_KNOX,sLMS\_SSTAT,sLMS\_SNUM,sLMS\_TTIME,sLMS\_TDIST,sLMS\_TFUEL,sLMS\_TFUELECON,sLMS\_CO2,sLMS\_CO,sLMS\_NO,sLMS\_NO2,sLMS\_NOX,sLMS\_THC,sLMS\_O2,sLMS\_KNOX

PPDATAUNITS,LMMILE,s,mi,gal,mpg,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,,,s,mi,gal,mpg,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi

PPDATANAME,LMBS,CO2 Total Mass,CO Total Mass,NO Total Mass,NO2 Total Mass,NOx Total Mass,THC Total Mass,O2 Total Mass,kNOx Total Mass,Engine Total Work,Time Mass Segment,Engine Work Segment,CO2 Mass Segment,CO Mass Segment,NO Mass Segment,NO2 Mass Segment,NOx Mass Segment,THC Mass Segment,O2 Mass Segment,kNOx Mass Segment

PPDATAID,LMBS,sLMBS\_CO2,sLMBS\_CO,sLMBS\_NO,sLMBS\_NO2,sLMBS\_NOX,sLMBS\_THC,sLMBS\_O2,sLMBS\_KNOX,sLMBS\_EW,sLMBSS\_STIME,sLMBSS\_EW,sLMBSS\_CO2,sLMBSS\_CO,sLMBSS\_NO,sLMBSS\_NO2,sLMBSS\_NOX,sLMBSS\_THC,sLMBSS\_O2,sLMBSS\_KNOX

PPDATAUNITS,LMBS,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,bhp-hr,s,bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr

PPDATANAME,LMNTE,NTE Zone Status,NTE Zone Current,NTE Zone Total,NTE Window Count,CO2 NTE30SW Mass,CO NTE30SW Mass,NO NTE30SW Mass,NO2 NTE30SW Mass,NOx NTE30SW Mass,THC NTE30SW Mass,O2 NTE30SW Mass,kNOx NTE30SW Mass,NTE30SW Engine Work,NTE Event Number,CO2 NTEACCW Mass,CO NTEACCW Mass,NO NTEACCW Mass,NO2 NTEACCW Mass,NOx NTEACCW Mass,THC NTEACCW Mass,O2 NTEACCW Mass,kNOx NTEACCW Mass,NTEACCW Engine Work

PPDATAID,LMNTE,sLMNTE\_STAT,sLMNTE\_CURRENT,sLMNTE\_TOTAL,sLMNTE\_WINDOWS,sLMNTE30SW\_CO2,sLMNTE30SW\_CO,sLMNTE30SW\_NO,sLMNTE30SW\_NO2,sLMNTE30SW\_NOX,sLMNTE30SW\_THC,sLMNTE30SW\_O2,sLMNTE30SW\_KNOX,sLMNTE30SW\_EW,sLMNTEACCW\_NUM,sLMNTEACCW\_CO2,sLMNTEACCW\_CO,sLMNTEACCW\_NO,sLMNTEACCW\_NO2,sLMNTEACCW\_NOX,sLMNTEACCW\_THC,sLMNTEACCW\_O2,sLMNTEACCW\_KNOX,sLMNTEACCW\_EW

PPDATAUNITS,LMNTE,0/1/2/3,s,s,,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,bhp-hr,,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr

PPDATANAME,LMINSTANT,Aligment Time Left,NTE Zone (Instantaneous),Power (Instantaneous),Molecular Weight of Exhaust,Torque (Snapshot),Torque (Averaged),RPM (Snapshot),RPM (Averaged),Load (Snapshot),Load (Averaged),NTE Zone (Averaged VI)

PPDATAID,LMINSTANT,sLMI\_ALIGNTIME,sLMI\_NTEGAS,sLMI\_POWER,sLMI\_MWEXH,sLMI\_VI\_TORQ,sLMI\_VI\_AV\_TORQ,sLMI\_VI\_RPM,sLMI\_VI\_AV\_RPM,sLMI\_LOAD,sLMI\_AV\_LOAD,sLMI\_AV\_NTE\_STAT



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PPDATAUNITS,LMINSTANT,seconds,0/1,bhp, , , , , , , ,
PPDATANAME,AutoZero,Auto-Zero Enabled,Next-Zero,Auto-Zero Active,Auto-Zero Status,Auto-
Zero Interval,Auto-Shutdown Active,Auto-Shutdown Count,Auto-Shutdown Time,EFM Auto-
Clean Enabled

PPDATAID,AutoZero,sAUTOZERO_ENABLED,sAUTOZERO_NEXT,sAUTOZERO_ACTIVE,sAUTOZERO_STATUS,sA
UTOZERO_INTERVAL,sAUTOZERO_SD_ACTIVE,sAUTOZERO_SD_COUNT,sAUTOZERO_SD_TIME,sAUTOZERO_EFM
AC

PPDATAUNITS,AutoZero,0/1,minutes,0/1, ,minutes,0/1,cycles,minutes,0/1

PPDATANAME,HUMID,Manifold Relative Humidity,Manifold Temperature

PPDATAID,HUMID,iHUM_HUMID,iHUM_TEMP

PPDATAUNITS,HUMID,%,deg C

</Header>

<Data>

EVENT,13:20:11.224,START,06/02/2017

HUMID,13:20:11.297,89.4,36

AMBII,13:20:11.381,407.1,806.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.12

FLOW,13:20:11.460,0.5,0.5,-0.001771,37.4,1,3,1,0.000038,0.001510,-
0.000217,0.000035,14.502523,98.690575,25.0,42.3,42.5,0.5047,0.5979,0.000000

FID,13:20:11.502,FID,10000,10000,SAMPLE,2389.7,,,

Status,13:20:11.540,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,167

NDUV,13:20:11.724,299.4,0.9,0.9,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0001,0.
0007,0.0000

AMBII,13:20:11.829,,,,,0.031,310,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.12

SCB,13:20:12.028,191,190,7.0,25, ,37,30,988,853,912,920,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:20:12.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:20:12.059,0.9,1.0,-0.001771,37.9,1,3,1,0.000001,0.003187,-
0.000217,0.000020,14.502523,98.717602,25.0,42.3,42.5,0.9063,0.5979,0.000000

GPS,13:20:12.142,0,,,,,,,,,,,,,

NDUV,13:20:12.219,298.7,0.9,0.9,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0011,0.
0008,0.0009

AMBII,13:20:12.219,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.12

FID,13:20:12.397,FID,10000,10000,SAMPLE,2388.7,195,1,FID lit and ready for use

Status,13:20:12.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:20:12.562,0.0,0.0,-0.000085,37.9,1,3,1,-0.000109,0.003607,-
0.000217,0.000014,14.457628,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:20:12.626,407.1,806.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.12

HUMID,13:20:12.687,89.4,36

NDUV,13:20:12.725,299.7,0.9,0.9,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0006,0.
0006,0.0005

FID,13:20:12.968,FID,10000,10000,SAMPLE,2387.7,,,

SCB,13:20:13.029,191,189,7.0,25, ,36,30,988,854,913,920,13.3,0.005,-5.000,0.005,0,0

```

AMBII,13:20:13.030,, ,0.031,310,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

AutoZero,13:20:13.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:20:13.142,0,,,,,,,,,,,,,

FLOW,13:20:13.159,0.0,0.0,0.000337,37.9,1,3,1,-0.000127,0.005284,-  
0.000358,0.000014,14.592321,98.717602,25.0,42.3,42.5,0.0008,0.5979,0.000000

NDUV,13:20:13.220,299.3,0.9,0.9,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-  
0.0012,0.0007,-0.0014

AMBII,13:20:13.386,,,, ,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:20:13.460,FID,10000,10000,SAMPLE,2388.6,,,

Status,13:20:13.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0,0

FLOW,13:20:13.661,0.0,0.0,-0.000085,36.9,1,3,1,-0.000109,0.006123,-  
0.000311,0.000020,14.727014,98.737877,25.0,42.3,42.5,0.0008,0.5979,0.000000

NDUV,13:20:13.726,299.9,0.9,0.9,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0013,0.0006,0.0012

AMBII,13:20:13.825,407.1,806.0,,,, ,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:20:13.979,FID,10000,10000,SAMPLE,2387.6,,,

SCB,13:20:14.028,191,189,7.0,25, ,36,30,988,853,912,919,13.4,0.005,-5.000,0.005,0,0

HUMID,13:20:14.077,89.2,36

GPS,13:20:14.142,0,,,,,,,,,,,,,

NDUV,13:20:14.221,299.3,0.9,0.9,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,-  
0.0003,0.0008,-0.0005

AMBII,13:20:14.221,,, ,0.031,310,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:20:14.261,0.0,0.0,-0.001771,36.9,1,3,1,-0.000091,0.005704,-  
0.000217,0.000023,14.547419,98.656796,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:20:14.461,FID,10000,10000,SAMPLE,2387.9,,,

Status,13:20:14.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0,0

AMBII,13:20:14.583,,,, ,5.00,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:20:14.717,299.6,0.9,0.9,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0008,0.0007,0.0006

FLOW,13:20:14.764,0.0,0.0,-0.000928,36.9,1,3,1,-0.000072,0.003607,-  
0.000311,0.000020,14.637223,98.656792,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:20:14.977,406.6,805.0,,,, ,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:20:15.028,191,189,7.0,25, ,37,30,988,854,913,919,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:20:15.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:20:15.142,0,,,,,,,,,,,,,

NDUV,13:20:15.223,298.4,0.9,0.9,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-  
0.0002,0.0007,-0.0004

FID,13:20:14.979,FID,10000,10000,SAMPLE,2385.9,,,

FID,13:20:15.291,FID,10000,10000,SAMPLE,2385.9,196,1,FID lit and ready for use

FLOW,13:20:15.363,0.5,0.5,-0.001349,36.9,1,3,1,-0.000035,0.002768,-

0.000122,0.000032,14.502523,98.697334,25.0,42.3,42.5,0.5047,0.5979,0.000000  
AMBII,13:20:15.431,,,0.031,310,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.12  
HUMID,13:20:15.467,89.2,36  
Status,13:20:15.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:20:15.718,299.6,0.9,0.9,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0001,0.  
0007,0.0000  
AMBII,13:20:15.817,,,,,5.00,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:20:15.959,0.0,0.0,-0.001349,37.4,1,3,1,-0.000091,0.004026,-  
0.000264,0.000041,14.727021,98.697334,25.0,42.3,42.5,0.0008,0.5979,0.000000  
SCB,13:20:16.028,191,189,7.0,25, ,37,30,988,854,912,919,13.4,0.004,-5.000,0.005,0,0  
AutoZero,13:20:16.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,13:20:15.971,FID,10000,10000,SAMPLE,2387.9,,,  
GPS,13:20:16.142,0,,,,,,,,,  
NDUV,13:20:16.224,298.6,0.9,0.9,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0005,0.  
0007,0.0005  
AMBII,13:20:16.225,406.6,805.0,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:20:16.462,0.0,0.0,-0.001771,36.9,1,3,1,-0.000109,0.005284,-  
0.000122,0.000044,14.637216,98.704086,25.0,42.3,42.5,0.0008,0.5979,0.000000  
FID,13:20:16.468,FID,10000,10000,SAMPLE,2388.0,,,  
Status,13:20:16.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:20:16.585,,,0.031,310,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:20:16.719,299.5,0.9,0.9,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0001,0.  
0007,0.0001  
HUMID,13:20:16.857,89.4,36  
FLOW,13:20:16.965,0.0,0.0,-0.002614,36.9,1,3,1,-0.000109,0.006123,-  
0.000028,0.000056,14.367824,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000  
FID,13:20:16.970,FID,10000,10000,SAMPLE,2388.0,,,  
SCB,13:20:17.028,191,189,7.0,25, ,37,30,988,854,913,919,13.3,0.005,-5.000,0.005,0,0  
AMBII,13:20:17.030,,,,,5.00,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,Not In List,59.12  
AutoZero,13:20:17.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:20:17.142,0,,,,,,,,,  
NDUV,13:20:17.225,298.4,0.9,0.9,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0015,0.  
0008,0.0015  
AMBII,13:20:17.378,406.6,805.0,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:20:17.465,1.0,1.0,-0.002192,36.9,1,3,3,-  
0.000035,0.004865,0.000207,0.000102,14.592321,98.710846,25.0,42.4,42.5,0.9511,0.5979,0.  
000000  
Status,13:20:17.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:20:17.720,299.6,0.9,0.9,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0603,-  
0.0008,0.0007,-0.0009

AMBII,13:20:17.801,,,0.031,310,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:20:17.481,FID,10000,10000,SAMPLE,2388.0,,,

FID,13:20:17.962,FID,10000,10000,SAMPLE,2386.0,196,1,FID lit and ready for use

SCB,13:20:18.028,191,189,7.0,25, ,37,30,988,854,913,919,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:20:18.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:20:18.063,1.7,1.8,-0.001771,36.9,1,3,3,-  
0.000146,0.004026,0.000160,0.000142,14.547419,98.717602,25.0,42.4,42.5,1.6636,0.5979,0.000000

GPS,13:20:18.142,0,,,,,,,,,,,,,

NDUV,13:20:18.226,299.8,0.9,0.9,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0005,0.0005,0.0004

AMBII,13:20:18.215,,,,,5.00,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:20:18.247,89.4,36

FID,13:20:18.489,FID,10000,10000,SAMPLE,2386.0,,,

Status,13:20:18.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:20:18.626,406.6,805.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:20:18.662,1.6,1.7,-0.000928,37.9,1,3,3,-0.000182,0.004446,-  
0.000122,0.000136,14.547419,98.697327,25.0,42.3,42.5,1.6051,0.5979,0.000000

NDUV,13:20:18.721,299.9,0.9,0.9,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0017,0.0006,0.0016

FID,13:20:18.972,FID,10000,10000,SAMPLE,2386.0,,,

SCB,13:20:19.028,191,189,7.0,25, ,37,30,988,854,912,920,13.3,0.004,-5.000,0.005,0,0

AMBII,13:20:19.029,,,0.031,310,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

AutoZero,13:20:19.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:20:19.142,0,,,,,,,,,,,,,

FLOW,13:20:19.165,0.0,0.0,-0.001771,37.9,1,3,3,-0.000146,0.003607,-  
0.000122,0.000044,14.547419,98.710846,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:20:19.226,299.6,0.9,0.9,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-  
0.0007,0.0006,-0.0009

AMBII,13:20:19.430,,,,,5.00,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:20:19.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

HUMID,13:20:19.637,89.4,36

FLOW,13:20:19.667,0.0,0.0,-0.001771,36.9,1,3,3,-0.000109,0.004446,-  
0.000405,0.000050,14.727014,98.683823,25.0,42.3,42.5,0.0008,0.5979,0.000000

NDUV,13:20:19.722,299.4,0.9,0.9,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0015,0.0007,0.0015

AMBII,13:20:19.826,406.6,805.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:20:19.968,FID,10000,10000,SAMPLE,2384.0,,,

SCB,13:20:20.028,191,189,7.0,25, ,37,30,988,854,913,920,13.3,0.005,-5.000,0.006,0,0

AutoZero,13:20:20.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:20:20.142,0,,,,,,,,,,,,,  
NDUV,13:20:20.217,299.5,0.8,0.8,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,-  
0.0002,0.0007,-0.0002  
AMBII,13:20:20.217,,,0.031,310,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:20:20.265,0.0,0.0,-0.002614,37.4,1,3,3,-0.000109,0.004026,-  
0.000546,0.000029,14.682118,98.677067,25.0,42.4,42.5,0.0008,0.5979,0.000000  
Status,13:20:20.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:20:20.624,,,,,5.00,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
NDUV,13:20:20.723,299.1,0.8,0.8,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0009,0.  
0008,0.0008  
FLOW,13:20:20.765,0.9,1.0,-0.000928,36.9,1,3,3,0.000001,0.003607,-  
0.000405,0.000014,14.547419,98.670311,25.0,42.4,42.5,0.9421,0.5979,0.000000  
FID,13:20:20.479,FID,10000,10000,SAMPLE,2384.9,,,  
FID,13:20:20.766,FID,10000,10000,SAMPLE,2386.0,195,1,FID lit and ready for use  
AMBII,13:20:21.026,406.6,805.0,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
HUMID,13:20:21.027,89.3,36  
SCB,13:20:21.028,191,189,7.0,25, ,37,30,988,852,911,919,13.7,0.005,-5.000,0.005,0,0  
AutoZero,13:20:21.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:20:21.142,0,,,,,,,,,,,,,  
NDUV,13:20:21.218,299.5,0.8,0.8,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-  
0.0002,0.0006,-0.0004  
FLOW,13:20:21.269,0.0,0.0,-0.000928,36.9,1,3,3,0.000038,0.004446,-  
0.000122,0.000020,14.457628,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000  
AMBII,13:20:21.386,,,0.031,310,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
Status,13:20:21.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0  
FID,13:20:21.459,FID,10000,10000,SAMPLE,2386.9,,,  
NDUV,13:20:21.724,299.1,0.8,0.8,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0602,0.0000,0.  
0007,0.0000  
FLOW,13:20:21.773,0.0,0.0,-0.000928,36.9,1,3,3,0.000001,0.004446,-  
0.000122,0.000038,14.637223,98.656792,25.0,42.3,42.5,0.0008,0.5979,0.000000  
AMBII,13:20:21.823,,,,,5.00,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
FID,13:20:21.968,FID,10000,10000,SAMPLE,2386.9,,,  
SCB,13:20:22.028,191,189,7.1,25, ,37,30,988,852,910,920,13.7,0.005,-5.000,0.005,0,0  
AutoZero,13:20:22.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:20:22.142,0,,,,,,,,,,,,,  
NDUV,13:20:22.219,299.9,0.8,0.8,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0020,0.  
0005,0.0019  
AMBII,13:20:22.219,406.1,804.0,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:20:22.273,0.0,0.0,-0.002614,37.4,1,3,3,-0.000035,0.004865,-  
0.000311,0.000047,14.682118,98.670311,25.0,42.4,42.5,0.0008,0.5979,0.000000

HUMID,13:20:22.417,89.2,36

FID,13:20:22.470,FID,10000,10000,SAMPLE,2384.8,,,

Status,13:20:22.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:20:22.596,,0.031,310,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:20:22.725,298.7,0.8,0.8,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-0.0006,0.0007,-0.0007

FLOW,13:20:22.866,0.0,0.0,-0.001307,36.9,1,3,3,-0.000165,0.003970,-0.000499,-0.000063,14.592321,98.704090,25.0,42.3,42.5,0.0008,0.5979,0.000000

SCB,13:20:23.028,191,189,7.1,25, ,37,30,988,851,909,918,13.8,0.005,-5.000,0.005,0,0

AMBII,13:20:22.989,,,,,5.00,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

AutoZero,13:20:23.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:20:23.142,0,,,,,,,,,

NDUV,13:20:23.220,299.9,0.8,0.8,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0010,0.0005,0.0010

FLOW,13:20:23.372,,,,,0,3,3,,,,,,,,,

AMBII,13:20:23.391,406.1,804.0,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:20:22.979,FID,10000,10000,SAMPLE,2387.8,,,

FID,13:20:23.440,FID,10000,10000,SAMPLE,2389.9,196,1,FID lit and ready for use

Status,13:20:23.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:20:23.726,298.5,0.8,0.8,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-0.0001,0.0007,-0.0002

HUMID,13:20:23.814,89.1,36

AMBII,13:20:23.795,,0.031,310,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:20:23.873,0.0,0.0,0.000843,37.9,1,3,3,-0.000294,0.002656,0.000066,-0.000182,14.547419,98.710846,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:20:23.968,FID,10000,10000,SAMPLE,2389.9,,,

SCB,13:20:24.028,191,189,7.1,25, ,37,30,988,851,910,917,13.8,0.005,-5.000,0.005,0,0

AutoZero,13:20:24.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:20:24.142,0,,,,,,,,,

NDUV,13:20:24.221,299.7,0.8,0.8,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-0.0002,0.0006,-0.0003

AMBII,13:20:24.221,,,,,4.99,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:20:24.373,0.0,0.0,0.000843,37.4,1,3,3,-0.000184,0.003076,0.000207,-0.000066,14.547426,98.704086,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:20:24.483,FID,10000,10000,SAMPLE,2389.9,,,

Status,13:20:24.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:20:24.626,406.1,804.0,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:20:24.727,299.2,0.8,0.8,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0003,0.0006,0.0002

FID,13:20:24.968,FID,10000,10000,SAMPLE,2388.9,,,

FLOW,13:20:24.969,0.0,0.0,0.001686,36.9,1,3,3,-  
0.000073,0.003495,0.000348,0.000038,14.637216,98.663551,25.0,42.4,42.5,0.0008,0.5979,0.  
000000

SCB,13:20:25.028,191,189,7.1,25, ,37,30,988,851,910,915,13.8,0.005,-5.000,0.005,0,0

AMBII,13:20:25.031,,,0.031,310,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

AutoZero,13:20:25.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:20:25.142,0,,,,,,,,,,,,,

HUMID,13:20:25.197,89.2,36

NDUV,13:20:25.222,299.9,0.8,0.8,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-  
0.0009,0.0005,-0.0010

AMBII,13:20:25.386,,,,,5.00,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

FLOW,13:20:25.470,0.0,0.0,0.000000,36.9,1,3,3,-0.000147,0.003076,-  
0.000028,0.000038,14.637223,98.717602,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:20:25.479,FID,10000,10000,SAMPLE,2389.9,,,

Status,13:20:25.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:20:25.717,299.0,0.8,0.8,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0014,0.  
0006,0.0013

AMBII,13:20:25.826,406.1,804.0,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:20:25.972,0.0,0.0,0.000000,36.9,1,3,3,-0.000184,0.000979,-  
0.000028,0.000038,14.637223,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000

SCB,13:20:26.028,191,189,7.1,25, ,37,30,988,851,910,915,13.8,0.005,-5.000,0.006,0,0

AutoZero,13:20:26.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:20:26.143,0,,,,,,,,,,,,,

NDUV,13:20:26.223,299.2,0.7,0.7,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0602,-  
0.0009,0.0007,-0.0009

AMBII,13:20:26.192,,,0.031,310,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:20:25.970,FID,10000,10000,SAMPLE,2389.9,,,

FID,13:20:26.249,FID,10000,10000,SAMPLE,2389.9,195,1,FID lit and ready for use

FLOW,13:20:26.473,0.0,0.0,0.000000,36.9,1,3,1,-0.000184,0.000979,-  
0.000264,0.000032,14.727021,98.677067,25.0,42.4,42.5,0.0008,0.5979,0.000000

Status,13:20:26.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

HUMID,13:20:26.587,89.1,36

AMBII,13:20:26.630,,,,,5.00,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

NDUV,13:20:26.718,298.9,0.7,0.7,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0007,0.  
0006,0.0008

FLOW,13:20:26.974,0.0,0.0,0.001686,36.9,1,3,1,-0.000147,0.000979,-  
0.000028,0.000020,14.367824,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:20:26.980,406.1,804.0,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:20:27.028,191,189,7.1,25, ,37,30,988,851,910,915,13.8,0.005,-5.000,0.005,0,0

AutoZero,13:20:27.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,13:20:26.969,FID,10000,10000,SAMPLE,2387.9,,,  
GPS,13:20:27.142,0,,,,,,,,,  
NDUV,13:20:27.224,299.7,0.6,0.6,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-  
0.0012,0.0006,-0.0012  
AMBII,13:20:27.386,,,0.031,310,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:20:27.477,0.0,0.0,0.001686,37.9,1,3,1,-  
0.000110,0.001817,0.000160,0.000020,14.547419,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.  
000000  
FID,13:20:27.480,FID,10000,10000,SAMPLE,2387.7,,,  
Status,13:20:27.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:20:27.719,300.3,0.6,0.6,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0013,0.  
0004,0.0012  
AMBII,13:20:27.826,,,,,5.00,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
FID,13:20:27.970,FID,10000,10000,SAMPLE,2390.7,,,  
HUMID,13:20:27.977,89.2,36  
SCB,13:20:28.028,191,189,7.1,25, ,37,30,988,850,909,916,13.9,0.005,-5.000,0.005,0,0  
AutoZero,13:20:28.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,13:20:28.075,0.0,0.0,0.001686,37.4,1,3,1,-  
0.000055,0.001817,0.000395,0.000029,14.592321,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.  
000000  
GPS,13:20:28.142,0,,,,,,,,,  
NDUV,13:20:28.225,299.8,0.6,0.6,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0602,-  
0.0003,0.0006,-0.0003  
AMBII,13:20:28.225,406.1,804.0,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
Status,13:20:28.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0  
FLOW,13:20:28.576,0.6,0.6,0.000422,37.4,1,3,1,-  
0.000037,0.001398,0.000254,0.000023,14.502523,98.717602,25.0,42.4,42.5,0.5655,0.5979,0.  
000000  
AMBII,13:20:28.633,,,0.031,310,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:20:28.720,299.8,0.6,0.6,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-  
0.0002,0.0005,-0.0003  
FID,13:20:28.490,FID,10000,10000,SAMPLE,2391.9,,,  
FID,13:20:28.994,FID,10000,10000,SAMPLE,2392.9,196,1,FID lit and ready for use  
SCB,13:20:29.029,191,189,7.0,25, ,37,30,988,851,910,915,13.8,0.005,-5.000,0.006,0,0  
AMBII,13:20:28.985,,,,,5.00,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
AutoZero,13:20:29.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:20:29.142,0,,,,,,,,,  
FLOW,13:20:29.175,0.9,1.0,0.000422,36.9,1,3,1,-0.000055,-  
0.000280,0.000207,0.000023,14.457628,98.683819,25.0,42.4,42.5,0.9421,0.5979,0.000000  
NDUV,13:20:29.226,299.1,0.6,0.6,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0004,0.



0006,0.0003  
HUMID,13:20:29.367,88.9,36  
AMBII,13:20:29.386,406.1,804.0,,,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FID,13:20:29.479,FID,10000,10000,SAMPLE,2391.9,,,  
Status,13:20:29.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0  
FLOW,13:20:29.677,0.4,0.5,0.000422,36.9,1,3,1,-0.000147,-  
0.000280,0.000490,0.000017,14.457628,98.717602,25.0,42.4,42.5,0.4356,0.5979,0.000000  
NDUV,13:20:29.721,300.0,0.6,0.6,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-  
0.0009,0.0004,-0.0010  
AMBII,13:20:29.799,,,,,0.031,310,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FID,13:20:29.994,FID,10000,10000,SAMPLE,2391.9,,,  
SCB,13:20:30.028,191,189,7.1,25, ,37,30,988,850,909,916,13.9,0.005,-5.000,0.005,0,0  
GPS,13:20:30.142,0,,,,,,,,,,,,,  
FLOW,13:20:30.181,0.0,0.0,0.000000,36.9,1,3,1,-0.000257,-  
0.000699,0.000631,0.000032,14.367824,98.710846,25.0,42.4,42.5,0.0008,0.5979,0.000000  
NDUV,13:20:30.226,299.1,0.6,0.6,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0005,0.0006,0.0004  
AMBII,13:20:30.216,,,,,5.00,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FID,13:20:30.479,FID,10000,10000,SAMPLE,2389.7,,,  
Status,13:20:30.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:20:30.628,406.1,804.0,,,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:20:30.682,0.0,0.0,-0.000422,36.9,1,3,1,-0.000220,-  
0.002377,0.000348,0.000032,14.547419,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000  
NDUV,13:20:30.723,299.9,0.6,0.6,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-  
0.0004,0.0005,-0.0005  
HUMID,13:20:30.757,89.2,36  
FID,13:20:30.979,FID,10000,10000,SAMPLE,2389.7,,,  
SCB,13:20:31.028,191,189,7.1,25, ,37,30,988,850,909,917,13.9,0.005,-5.000,0.005,0,0  
AMBII,13:20:31.032,,,,,0.031,310,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
AutoZero,13:20:31.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:20:31.142,0,,,,,,,,,,,,,  
NDUV,13:20:31.218,299.2,0.6,0.6,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0011,0.0006,0.0010  
FLOW,13:20:31.280,0.0,0.0,0.000422,36.9,1,3,1,-0.000165,-0.002377,-  
0.000075,0.000038,14.727021,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000  
AMBII,13:20:31.387,,,,,5.00,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
Status,13:20:31.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:20:31.724,299.6,0.6,0.6,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0000,0.0005,-0.0001  
FID,13:20:31.480,FID,10000,10000,SAMPLE,2388.7,,,

FID,13:20:31.779,FID,10000,10000,SAMPLE,2387.7,195,1,FID lit and ready for use

AMBII,13:20:31.827,405.6,803.0,,,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:20:31.881,0.4,0.5,0.000843,36.9,1,3,1,-0.000092,-0.001118,-0.000217,0.000041,14.637223,98.690575,25.0,42.4,42.5,0.4356,0.5979,0.000000

SCB,13:20:32.028,191,189,7.1,25, ,37,30,988,850,909,918,13.9,0.005,-5.000,0.005,0,0

AutoZero,13:20:32.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:20:32.142,0,,,,,,,,,,,,,

HUMID,13:20:32.147,89.2,36

NDUV,13:20:32.219,298.8,0.6,0.6,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,-0.0002,0.0006,-0.0003

AMBII,13:20:32.219,,,,,0.031,310,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:20:32.481,1.0,1.1,0.003372,37.4,1,3,1,-0.000055,0.000979,-0.000075,0.000041,14.502523,98.677067,25.0,42.4,42.5,1.0361,0.5979,0.000000

Status,13:20:32.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FID,13:20:32.493,FID,10000,10000,SAMPLE,2388.8,,,,

AMBII,13:20:32.592,,,,,5.00,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:20:32.725,299.8,0.6,0.6,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0012,0.0005,0.0012

FID,13:20:32.968,FID,10000,10000,SAMPLE,2387.8,,,,

SCB,13:20:33.028,191,189,7.1,25, ,37,30,988,852,910,919,13.6,0.005,-5.000,0.005,0,0

AMBII,13:20:33.029,405.6,803.0,,,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

AutoZero,13:20:33.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:20:33.077,1.1,1.1,0.002951,36.9,1,3,1,-0.000073,0.002237,0.000537,0.000041,14.457621,98.690578,25.0,42.3,42.5,1.0694,0.5979,0.000000

GPS,13:20:33.142,0,,,,,,,,,,,,,

NDUV,13:20:33.220,298.6,0.6,0.6,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,-0.0010,0.0007,-0.0010

AMBII,13:20:33.388,,,,,0.031,310,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:20:33.482,FID,10000,10000,SAMPLE,2388.0,,,,

HUMID,13:20:33.537,88.9,36

Status,13:20:33.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:20:33.578,0.0,0.0,0.001686,36.9,1,3,1,-0.000073,0.003495,0.000725,0.000026,14.637223,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:20:33.726,299.5,0.6,0.6,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0013,0.0006,0.0013

AMBII,13:20:33.826,,,,,5.00,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:20:34.028,191,190,7.1,25, ,37,30,988,853,911,920,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:20:34.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:20:34.080,0.0,0.0,-0.001686,36.9,1,3,1,-  
0.000110,0.000140,0.000725,0.000026,14.727014,98.710846,25.0,42.4,42.5,0.0008,0.5979,0.  
000000

GPS,13:20:34.142,0,,,,,,,,,,,,,

NDUV,13:20:34.221,298.7,0.6,0.6,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,-  
0.0003,0.0006,-0.0004

AMBII,13:20:34.210,405.6,803.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:20:34.353,FID,10000,10000,SAMPLE,2387.9,196,1,FID lit and ready for use

Status,13:20:34.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:20:34.580,0.0,0.0,-0.000843,36.9,1,3,1,-0.000110,-  
0.001957,0.000301,0.000026,14.547426,98.677067,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:20:34.602,,,,,0.031,310,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:20:34.726,299.7,0.5,0.5,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0602,0.0007,0.  
0006,0.0007

HUMID,13:20:34.926,89.1,36

FID,13:20:34.979,FID,10000,10000,SAMPLE,2389.9,,,

SCB,13:20:35.028,191,190,7.0,25, ,37,30,988,852,911,919,13.5,0.005,-5.000,0.005,0,0

AMBII,13:20:35.033,,,,,5.00,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

AutoZero,13:20:35.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:20:35.142,0,,,,,,,,,,,,,

FLOW,13:20:35.181,0.0,0.0,0.001686,36.9,1,3,1,-0.000092,-  
0.005312,0.000113,0.000038,14.457621,98.690575,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:20:35.222,299.7,0.5,0.5,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-  
0.0012,0.0006,-0.0012

AMBII,13:20:35.429,405.6,803.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:20:35.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:20:35.681,1.0,1.1,0.002529,36.9,1,3,1,-0.000018,-  
0.003635,0.000348,0.000038,14.637216,98.683823,25.0,42.4,42.5,1.0361,0.5979,0.000000

NDUV,13:20:35.717,299.4,0.5,0.5,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0006,0.  
0006,0.0007

AMBII,13:20:35.805,,,,,0.031,310,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:20:35.959,FID,10000,10000,SAMPLE,2387.0,,,

SCB,13:20:36.028,191,190,7.1,25, ,37,30,988,853,912,920,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:20:36.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:20:36.142,0,,,,,,,,,,,,,

FLOW,13:20:36.184,1.1,1.1,0.001686,36.9,1,3,1,-0.000037,-  
0.001538,0.000537,0.000032,14.547419,98.710846,25.0,42.3,42.5,1.0711,0.5979,0.000000

NDUV,13:20:36.223,299.7,0.5,0.5,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-  
0.0003,0.0005,-0.0003

AMBII,13:20:36.212,,,,,5.00,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

HUMID,13:20:36.322,88.9,36  
FID,13:20:36.479,FID,10000,10000,SAMPLE,2387.0,,,  
Status,13:20:36.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:20:36.583,406.1,804.0,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:20:36.685,0.9,0.9,0.000000,36.9,1,3,1,-0.000037,-  
0.000699,0.000725,0.000032,14.367824,98.724358,25.0,42.3,42.5,0.8704,0.5979,0.000000  
NDUV,13:20:36.718,299.3,0.5,0.5,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-  
0.0003,0.0006,-0.0003  
SCB,13:20:37.028,191,190,7.1,25, ,37,30,988,853,911,919,13.5,0.005,-5.000,0.006,0,0  
AMBII,13:20:37.035,,,0.031,310,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
AutoZero,13:20:37.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:20:37.142,0,,,,,,,,,,,,,  
NDUV,13:20:37.224,299.8,0.5,0.5,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0012,0.0005,0.0012  
FID,13:20:36.969,FID,10000,10000,SAMPLE,2388.0,,,  
FID,13:20:37.257,FID,10000,10000,SAMPLE,2388.9,195,1,FID lit and ready for use  
FLOW,13:20:37.285,0.0,0.0,0.000000,36.4,1,3,1,-  
0.000018,0.000559,0.000348,0.000032,14.547419,98.717602,25.0,42.4,42.5,0.0008,0.5979,0.000000  
AMBII,13:20:37.433,,,,,5.00,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
Status,13:20:37.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
HUMID,13:20:37.705,89.2,36  
NDUV,13:20:37.719,299.4,0.5,0.5,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0602,-  
0.0009,0.0006,-0.0010  
FLOW,13:20:37.786,0.0,0.0,0.000422,36.9,1,3,1,0.000000,0.000140,-  
0.000075,0.000044,14.457621,98.690578,25.0,42.4,42.5,0.0008,0.5979,0.000000  
AMBII,13:20:37.784,406.1,804.0,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
SCB,13:20:38.028,191,190,7.1,25, ,37,30,988,853,912,920,13.4,0.005,-5.000,0.005,0,0  
AutoZero,13:20:38.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,13:20:37.970,FID,10000,10000,SAMPLE,2387.9,,,  
GPS,13:20:38.142,0,,,,,,,,,,,,,  
NDUV,13:20:38.225,299.8,0.5,0.5,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0014,0.0006,0.0013  
AMBII,13:20:38.214,,,0.031,310,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:20:38.288,0.0,0.0,0.000843,36.9,1,3,1,0.000000,-0.000699,-  
0.000405,0.000050,14.547419,98.670311,25.0,42.4,42.5,0.0008,0.5979,0.000000  
FID,13:20:38.479,FID,10000,10000,SAMPLE,2387.8,,,  
Status,13:20:38.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:20:38.594,,,,,5.00,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:20:38.720,298.9,0.5,0.5,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,-

0.0008,0.0006,-0.0009

FLOW,13:20:38.788,0.9,1.0,0.000422,36.4,1,3,1,-0.000055,0.000559,-  
0.000169,0.000053,14.457628,98.737877,25.0,42.4,42.5,0.9395,0.5979,0.000000

FID,13:20:38.971,FID,10000,10000,SAMPLE,2387.8,,,

SCB,13:20:39.028,191,190,7.1,25, ,37,30,988,853,911,920,13.4,0.005,-5.000,0.005,0,0

AMBII,13:20:38.984,406.1,804.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

AutoZero,13:20:39.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:20:39.095,89.1,36

GPS,13:20:39.142,0,,,,,,,,,,,,,

NDUV,13:20:39.226,300.0,0.5,0.5,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0008,0.  
0005,0.0008

FLOW,13:20:39.387,0.9,1.0,-0.000843,36.9,1,3,1,-0.000110,0.000559,-  
0.000075,0.000038,14.502523,98.710846,25.0,42.4,42.5,0.9421,0.5979,0.000000

AMBII,13:20:39.424,,,0.031,310,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:20:39.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:20:39.721,298.7,0.5,0.5,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,-  
0.0002,0.0007,-0.0001

AMBII,13:20:39.797,,,,,5.00,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

FLOW,13:20:39.888,1.0,1.1,-0.000843,36.9,1,3,1,-  
0.000184,0.000140,0.000254,0.000029,14.457628,98.717602,25.0,42.4,42.5,1.0399,0.5979,0.  
000000

FID,13:20:39.469,FID,10000,10000,SAMPLE,2387.9,,,

FID,13:20:39.941,FID,10000,10000,SAMPLE,2388.9,195,1,FID lit and ready for use

SCB,13:20:40.028,191,190,7.0,25, ,37,30,988,853,912,920,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:20:40.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:20:40.142,0,,,,,,,,,,,,,

NDUV,13:20:40.226,299.8,0.4,0.4,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0008,0.  
0006,0.0008

AMBII,13:20:40.186,405.6,803.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:20:40.391,0.0,0.0,-0.000843,36.9,1,3,1,-  
0.000110,0.002656,0.000254,0.000026,14.457628,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.  
000000

FID,13:20:40.479,FID,10000,10000,SAMPLE,2387.8,,,

HUMID,13:20:40.485,89.2,36

Status,13:20:40.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:20:40.623,,,0.031,310,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:20:40.722,298.7,0.4,0.4,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0005,0.  
0007,0.0004

FID,13:20:40.968,FID,10000,10000,SAMPLE,2387.8,,,

FLOW,13:20:40.986,1.0,1.1,0.000843,36.9,1,3,1,-  
0.000129,0.000979,0.000348,0.000023,14.502523,98.731117,25.0,42.4,42.5,1.0399,0.5979,0.

000000

SCB,13:20:41.028,191,190,7.0,25, ,37,30,988,853,912,919,13.4,0.005,-5.000,0.005,0,0

AMBII,13:20:41.036,,,,,5.00,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

AutoZero,13:20:41.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:20:41.142,0,,,,,,,,,,,,,

NDUV,13:20:41.217,299.4,0.4,0.4,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0012,0.0007,0.0013

AMBII,13:20:41.383,405.6,803.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:20:41.486,1.3,1.3,0.000422,37.4,1,3,1,-0.000129,-0.000699,0.000066,0.000026,14.592321,98.704086,25.0,42.4,42.5,1.2654,0.5979,0.000000

FID,13:20:41.490,FID,10000,10000,SAMPLE,2389.9,,, ,

Status,13:20:41.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0,0

NDUV,13:20:41.723,299.5,0.4,0.4,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0000,0.0006,0.0000

AMBII,13:20:41.811,,,0.031,310,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:20:41.875,88.9,36

FID,13:20:41.979,FID,10000,10000,SAMPLE,2388.9,,, ,

SCB,13:20:42.028,191,190,7.1,25, ,37,30,988,853,912,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:20:42.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:20:42.085,1.2,1.3,-0.000422,36.4,1,3,1,-0.000165,-0.001538,0.000160,0.000038,14.502523,98.717602,25.0,42.4,42.5,1.2386,0.5979,0.000000

GPS,13:20:42.143,0,,,,,,,,,,,,,

NDUV,13:20:42.226,299.7,0.4,0.4,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,-0.0012,0.0006,-0.0013

AMBII,13:20:42.218,,,,,5.00,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:20:42.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0,0

FLOW,13:20:42.588,1.2,1.2,-0.000843,36.9,1,3,1,-0.000110,-0.001118,0.000066,0.000041,14.547419,98.704086,25.0,42.4,42.5,1.1582,0.5979,0.000000

AMBII,13:20:42.588,405.6,803.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:20:42.724,299.5,0.4,0.4,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,0.0013,0.0005,0.0012

FID,13:20:42.459,FID,10000,10000,SAMPLE,2388.7,,, ,

FID,13:20:42.922,FID,10000,10000,SAMPLE,2388.7,195,1,FID lit and ready for use

SCB,13:20:43.028,191,190,7.0,25, ,37,30,988,853,912,920,13.4,0.005,-5.000,0.006,0,0

AMBII,13:20:43.035,,,0.031,310,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

AutoZero,13:20:43.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:20:43.091,1.1,1.1,0.000843,35.9,1,3,1,-0.000110,-0.000699,-0.000311,0.000020,14.457628,98.724358,25.0,42.4,42.5,1.0711,0.5979,0.000000

GPS,13:20:43.142,0,,,,,,,,,,,,,

NDUV,13:20:43.219,299.4,0.4,0.4,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-  
0.0009,0.0006,-0.0010

HUMID,13:20:43.266,89.2,36

AMBII,13:20:43.417,,,,,5.00,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

Status,13:20:43.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:20:43.592,1.0,1.1,0.000843,36.9,1,3,1,-0.000129,-0.001957,-  
0.000169,0.000014,14.637216,98.697334,25.0,42.4,42.5,1.0399,0.5979,0.000000

NDUV,13:20:43.725,299.2,0.4,0.4,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0008,0.  
0006,0.0007

AMBII,13:20:43.785,405.6,803.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:20:43.471,FID,10000,10000,SAMPLE,2387.9,,,

FID,13:20:43.968,FID,10000,10000,SAMPLE,2388.9,,,

SCB,13:20:44.028,191,190,7.0,25, ,37,30,988,853,911,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:20:44.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:20:44.093,1.1,1.2,0.000843,36.9,1,3,1,-0.000110,-0.000280,-  
0.000075,0.000020,14.592321,98.683819,25.0,42.3,42.5,1.1006,0.5979,0.000000

GPS,13:20:44.142,0,,,,,,,,,,,,,

NDUV,13:20:44.220,299.1,0.4,0.4,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,-  
0.0001,0.0007,-0.0003

AMBII,13:20:44.220,,,0.031,310,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:20:44.493,FID,10000,10000,SAMPLE,2388.8,,,

Status,13:20:44.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:20:44.596,1.0,1.1,0.000000,36.9,1,3,1,-  
0.000073,0.000979,0.000160,0.000026,14.637223,98.697327,25.0,42.4,42.5,1.0087,0.5979,0.  
000000

AMBII,13:20:44.616,,,,,5.00,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

HUMID,13:20:44.655,88.9,36

NDUV,13:20:44.726,299.0,0.5,0.5,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,-  
0.0002,0.0006,-0.0003

SCB,13:20:45.029,191,190,7.0,25, ,37,30,988,853,912,920,13.4,0.005,-5.000,0.005,0,0

AMBII,13:20:44.985,405.6,803.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

AutoZero,13:20:45.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:20:45.142,0,,,,,,,,,,,,,

FLOW,13:20:45.190,0.9,1.0,0.000000,36.9,1,3,1,-  
0.000055,0.000140,0.000254,0.000029,14.637223,98.683819,25.0,42.4,42.5,0.9396,0.5979,0.  
000000

NDUV,13:20:45.221,298.7,0.5,0.5,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0013,0.  
0008,0.0012

AMBII,13:20:45.437,,,0.031,310,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:20:45.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:20:45.693,0.0,0.0,0.000000,36.9,1,3,1,-0.001067,-0.020044,-0.000693,-  
0.000139,14.457628,98.737877,25.0,42.3,42.5,0.0008,0.5979,0.000000

NDUV,13:20:45.716,299.5,0.5,0.5,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0000,0.  
0005,-0.0001

AMBII,13:20:45.838,,,,,5.00,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

SCB,13:20:46.028,191,190,6.9,25, ,36,30,988,853,912,919,13.4,0.005,-5.000,0.005,0,0

HUMID,13:20:46.044,89.2,36

GPS,13:20:46.142,0,,,,,,,,,,,,,

NDUV,13:20:46.222,298.6,0.5,0.5,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,-  
0.0001,0.0007,-0.0002

AMBII,13:20:46.185,405.1,802.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:20:46.293,0.0,0.0,0.000817,36.4,1,3,1,-0.000765,-0.014762,-0.000420,-  
0.000092,14.502523,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000

Status,13:20:46.540,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:20:46.640,,,0.030,300,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:20:46.717,299.7,0.5,0.5,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0013,0.  
0006,0.0012

FLOW,13:20:46.796,0.0,0.0,0.000817,35.9,1,3,1,-0.000534,-0.009480,-0.000055,-  
0.000039,14.816818,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000

SCB,13:20:47.028,191,190,7.0,25, ,36,30,988,853,912,919,13.4,0.004,-5.000,0.005,0,0

AMBII,13:20:47.026,,,,,5.00,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

AutoZero,13:20:47.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:20:47.142,0,,,,,,,,,,,,,

NDUV,13:20:47.223,298.8,0.5,0.5,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-  
0.0009,0.0007,-0.0010

FLOW,13:20:47.393,0.4,0.5,0.001686,36.4,1,3,1,-0.000184,-  
0.000280,0.000113,0.000041,14.547419,98.677067,25.0,42.4,42.5,0.4356,0.5979,0.000000

AMBII,13:20:47.387,405.1,802.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

HUMID,13:20:47.434,88.9,36

Status,13:20:47.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:20:47.718,299.9,0.5,0.5,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0014,0.  
0005,0.0012

AMBII,13:20:47.826,,,0.030,300,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:20:47.898,0.9,1.0,0.000843,36.9,1,3,1,-  
0.000220,0.000140,0.000066,0.000044,14.637223,98.683823,25.0,42.3,42.6,0.9421,0.5979,0.  
000000

SCB,13:20:48.028,191,190,6.9,25, ,36,30,988,854,912,920,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:20:48.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:20:48.142,0,,,,,,,,,,,,,

NDUV,13:20:48.224,299.2,0.5,0.5,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-  
0.0003,0.0006,-0.0003



AMBII,13:20:48.196,,,,,5.01,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:20:48.497,0.4,0.5,0.000843,36.9,1,3,1,-0.000129,-0.000280,0.000019,0.000035,14.592321,98.690575,25.0,42.3,42.5,0.4356,0.5979,0.000000

Status,13:20:48.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:20:48.586,405.6,803.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:20:48.719,299.9,0.5,0.5,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0002,0.0005,0.0002

HUMID,13:20:48.826,88.9,36

SCB,13:20:49.028,191,190,6.9,25, ,36,30,988,853,912,919,13.4,0.005,-5.000,0.005,0,0

AMBII,13:20:49.037,,,0.030,300,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

AutoZero,13:20:49.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:20:49.095,0.4,0.5,0.001265,36.9,1,3,1,-0.000110,0.000140,0.000160,0.000020,14.502523,98.690575,25.0,42.3,42.5,0.4356,0.5979,0.000000

GPS,13:20:49.142,0,,,,,,,,,,,,,

NDUV,13:20:49.225,299.4,0.5,0.5,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0011,0.0006,0.0011

AMBII,13:20:49.412,,,,,5.00,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:20:49.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:20:49.596,0.0,0.0,0.001686,36.4,1,3,1,-0.000147,0.000559,0.000160,0.000026,14.771916,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:20:49.720,299.9,0.5,0.5,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0007,0.0006,0.0006

AMBII,13:20:49.790,405.6,803.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:20:50.028,191,190,6.9,25, ,36,30,988,853,912,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:20:50.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:20:50.142,0,,,,,,,,,,,,,

FLOW,13:20:50.197,0.4,0.5,0.001686,36.4,1,3,1,-0.000239,-0.000280,-0.000028,0.000029,14.367824,98.697334,25.0,42.3,42.5,0.4356,0.5979,0.000000

HUMID,13:20:50.215,88.9,36

NDUV,13:20:50.226,299.1,0.4,0.4,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-0.0012,0.0006,-0.0012

AMBII,13:20:50.215,,,0.030,300,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:20:50.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:20:50.637,,,,,5.00,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:20:50.721,299.9,0.4,0.4,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0012,0.0005,0.0013

FLOW,13:20:50.796,0.0,0.0,0.000843,36.4,1,3,1,-0.000202,0.000140,-0.000217,0.000023,14.637216,98.717602,25.0,42.3,42.5,0.0008,0.5979,0.000000

SCB,13:20:51.028,191,190,6.9,25, ,36,30,988,853,912,919,13.4,0.005,-5.000,0.005,0,0  
AMBII,13:20:50.991,405.6,803.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
AutoZero,13:20:51.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:20:51.142,0,,,,,,,,,  
NDUV,13:20:51.226,298.9,0.4,0.4,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,-  
0.0003,0.0006,-0.0003  
FLOW,13:20:51.296,0.0,0.0,0.000422,36.9,1,3,1,-0.000055,0.001817,-  
0.000217,0.000017,14.412726,98.677059,25.0,42.4,42.5,0.0008,0.5979,0.000000  
AMBII,13:20:51.440,,,,,0.030,300,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
Status,13:20:51.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
HUMID,13:20:51.604,88.9,36  
NDUV,13:20:51.722,299.4,0.4,0.4,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0008,0.  
0006,0.0007  
FLOW,13:20:51.800,0.0,0.0,0.000000,36.9,1,3,1,-0.000037,0.001817,-  
0.000028,0.000026,14.367824,98.670311,25.0,42.3,42.6,0.0008,0.5979,0.000000  
AMBII,13:20:51.837,,,,,5.01,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
SCB,13:20:52.028,191,190,7.0,25, ,36,30,988,853,911,920,13.3,0.005,-5.000,0.005,0,0  
AutoZero,13:20:52.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:20:52.142,0,,,,,,,,,  
NDUV,13:20:52.226,299.8,0.4,0.4,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-  
0.0003,0.0005,-0.0003  
AMBII,13:20:52.192,405.6,803.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:20:52.400,0.0,0.0,0.000422,36.9,1,3,1,-  
0.000037,0.002656,0.000160,0.000041,14.457628,98.683823,25.0,42.3,42.5,0.0008,0.5979,0.  
000000  
Status,13:20:52.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:20:52.624,,,,,0.030,300,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:20:52.723,299.0,0.4,0.4,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0007,0.  
0007,0.0007  
FLOW,13:20:52.903,0.0,0.0,0.000422,36.9,1,3,1,-  
0.000055,0.001817,0.000395,0.000044,14.457621,98.697334,25.0,42.4,42.5,0.0008,0.5979,0.  
000000  
HUMID,13:20:52.994,88.9,36  
SCB,13:20:53.028,191,190,7.0,25, ,36,30,988,853,911,919,13.4,0.005,-5.000,0.005,0,0  
AMBII,13:20:53.039,,,,,5.00,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
AutoZero,13:20:53.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:20:53.142,0,,,,,,,,,  
NDUV,13:20:53.218,299.9,0.4,0.4,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0004,0.  
0005,0.0003  
AMBII,13:20:53.390,405.1,802.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:20:53.501,1.1,1.2,0.000422,36.9,1,3,1,-  
0.000073,0.002237,0.000207,0.000035,14.457628,98.697334,25.0,42.3,42.5,1.1242,0.5979,0.  
000000

Status,13:20:53.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:20:53.724,299.1,0.4,0.4,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0000,0.  
0006,0.0000

AMBII,13:20:53.823,,,0.030,300,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:20:54.028,191,190,7.0,25, ,36,30,988,853,912,919,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:20:54.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:20:54.101,1.2,1.2,0.001686,36.9,1,3,1,-0.000073,0.000979,-  
0.000405,0.000032,14.727014,98.724358,25.0,42.3,42.5,1.1862,0.5979,0.000000

GPS,13:20:54.142,0,,,,,,,,,,,,,

NDUV,13:20:54.219,299.3,0.4,0.4,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-  
0.0007,0.0006,-0.0008

AMBII,13:20:54.219,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

HUMID,13:20:54.384,89.1,36

Status,13:20:54.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:20:54.592,405.1,802.0,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:20:54.699,1.0,1.0,0.001686,36.9,1,3,1,-0.000055,0.000140,-  
0.000311,0.000044,14.412726,98.710846,25.0,42.4,42.5,0.9754,0.5979,0.000000

NDUV,13:20:54.725,299.0,0.4,0.4,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-  
0.0002,0.0007,-0.0002

SCB,13:20:55.028,191,190,7.0,25, ,37,30,988,854,912,920,13.3,0.005,-5.000,0.005,0,0

AMBII,13:20:55.037,,,0.030,300,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

AutoZero,13:20:55.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:20:55.142,0,,,,,,,,,,,,,

NDUV,13:20:55.220,299.5,0.4,0.4,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0003,0.  
0006,0.0003

FLOW,13:20:55.299,0.0,0.0,0.001265,36.4,1,3,1,-  
0.000037,0.000559,0.000066,0.000038,14.412726,98.710842,25.0,42.4,42.5,0.0008,0.5979,0.  
000000

AMBII,13:20:55.441,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

Status,13:20:55.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:20:55.726,299.0,0.4,0.4,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0000,0.  
0006,0.0000

HUMID,13:20:55.773,88.9,36

FLOW,13:20:55.800,0.0,0.0,0.000000,36.9,1,3,1,-  
0.000055,0.000979,0.000254,0.000032,14.457621,98.737873,25.0,42.3,42.5,0.0008,0.5979,0.  
000000

AMBII,13:20:55.795,405.1,802.0,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:20:56.028,191,191,7.1,25, ,37,30,988,853,912,920,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:20:56.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:20:56.142,0,,,,,,,,,,,,,  
NDUV,13:20:56.221,299.8,0.4,0.4,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0013,0.0006,0.0013  
AMBII,13:20:56.210,,,0.030,300,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:20:56.303,0.0,0.0,0.000000,36.9,1,3,1,-0.000037,0.000140,-0.000122,0.000032,14.547419,98.683823,25.0,42.3,42.5,0.0008,0.5979,0.000000  
Status,13:20:56.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:20:56.641,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:20:56.727,299.1,0.4,0.4,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-0.0009,0.0006,-0.0010  
FLOW,13:20:56.805,0.0,0.0,0.000000,36.9,1,3,1,-0.000073,-0.000699,-0.000028,0.000032,14.367824,98.656792,25.0,42.3,42.5,0.0008,0.5979,0.000000  
SCB,13:20:57.028,191,191,7.1,25, ,37,30,988,853,912,920,13.3,0.005,-5.000,0.005,0,0  
AMBII,13:20:56.996,404.6,801.0,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
AutoZero,13:20:57.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:20:57.142,0,,,,,,,,,,,,,  
HUMID,13:20:57.163,88.9,36  
NDUV,13:20:57.222,299.9,0.4,0.4,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0014,0.0006,0.0013  
FLOW,13:20:57.403,0.0,0.0,0.001686,36.9,1,3,1,-0.000055,0.001398,-0.000169,0.000035,14.457628,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000  
AMBII,13:20:57.442,,,0.030,300,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
Status,13:20:57.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:20:57.717,298.5,0.4,0.4,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,-0.0003,0.0007,-0.0004  
AMBII,13:20:57.841,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:20:57.905,0.0,0.0,0.003372,36.4,1,3,1,-0.000073,0.002237,0.000113,0.000038,14.412726,98.724361,25.0,42.4,42.5,0.0008,0.5979,0.000000  
SCB,13:20:58.028,191,191,7.0,25, ,37,30,988,853,912,919,13.4,0.005,-5.000,0.005,0,0  
AutoZero,13:20:58.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:20:58.143,0,,,,,,,,,,,,,  
NDUV,13:20:58.224,299.2,0.4,0.4,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0007,0.0006,0.0006  
AMBII,13:20:58.199,404.6,801.0,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:20:58.422,0.0,0.0,0.003372,36.9,1,3,1,-0.000073,0.003495,0.000066,0.000032,14.547419,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000  
Status,13:20:58.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0  
HUMID,13:20:58.553,88.9,36

AMBII,13:20:58.626,,,0.030,300,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:20:58.719,299.3,0.4,0.4,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,-0.0003,0.0005,-0.0004

FLOW,13:20:59.003,0.0,0.0,0.002951,36.4,1,3,1,-0.000092,0.001398,0.000207,0.000035,14.682118,98.663551,25.0,42.3,42.5,0.0008,0.5979,0.000000

SCB,13:20:59.028,191,191,7.1,25, ,37,30,988,852,911,918,13.6,0.004,-5.000,0.005,0,0

AMBII,13:20:59.041,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

AutoZero,13:20:59.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:20:59.142,0,,,,,,,,,,,,,

NDUV,13:20:59.225,299.3,0.4,0.4,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0011,0.0006,0.0010

AMBII,13:20:59.400,404.6,801.0,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:20:59.522,0.0,0.0,0.000000,35.9,1,3,1,-0.000147,-0.001538,0.000254,0.000044,14.367824,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000

Status,13:20:59.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:20:59.720,299.4,0.4,0.4,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-0.0002,0.0005,-0.0002

AMBII,13:20:59.842,,,0.030,300,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:20:59.943,88.7,36

SCB,13:21:00.028,191,191,7.1,25, ,37,30,988,851,909,919,13.8,0.004,-5.000,0.005,0,0

AutoZero,13:21:00.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:21:00.103,1.1,1.1,0.000843,36.4,1,3,1,-0.000147,-0.002796,0.000160,0.000044,14.547426,98.717602,25.0,42.4,42.5,1.0694,0.5979,0.000000

GPS,13:21:00.142,0,,,,,,,,,,,,,

NDUV,13:21:00.226,299.2,0.4,0.4,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-0.0004,0.0006,-0.0004

AMBII,13:21:00.215,,,,,4.99,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:21:00.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:21:00.611,1.3,1.3,0.001265,36.4,1,3,1,-0.000184,-0.001957,0.000160,0.000050,14.592321,98.697327,25.0,42.4,42.5,1.2654,0.5979,0.000000

AMBII,13:21:00.599,404.6,801.0,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:21:00.721,299.4,0.4,0.4,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0011,0.0005,0.0011

SCB,13:21:01.028,191,191,7.1,25, ,37,30,988,851,909,918,13.8,0.005,-5.000,0.006,0,0

AMBII,13:21:01.018,,,0.030,300,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

AutoZero,13:21:01.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:21:01.126,1.3,1.4,0.001686,36.9,1,3,1,-0.000147,-0.001538,0.000254,0.000026,14.367824,98.724358,25.0,42.3,42.5,1.2911,0.5979,0.000000

GPS,13:21:01.142,0,,,,,,,,,,,,,

NDUV,13:21:01.226,299.3,0.4,0.4,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0003,0.0005,0.0003

HUMID,13:21:01.333,88.9,36

AMBII,13:21:01.444,,,,,4.99,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:21:01.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:21:01.722,299.6,0.4,0.4,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0001,0.0004,0.0000

FLOW,13:21:01.727,1.1,1.2,0.001686,36.9,1,3,1,-0.000147,-0.000699,0.000395,0.000026,14.547426,98.710846,25.0,42.4,42.5,1.1287,0.5979,0.000000

AMBII,13:21:01.802,405.1,802.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:21:02.028,191,191,7.1,25, ,37,30,988,851,909,917,13.9,0.004,-5.000,0.005,0,0

GPS,13:21:02.142,0,,,,,,,,,,,,,

NDUV,13:21:02.226,299.5,0.4,0.4,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-0.0001,0.0006,-0.0002

FLOW,13:21:02.227,0.9,1.0,0.001265,36.9,1,3,1,-0.000129,0.001817,0.000678,0.000026,14.367824,98.690575,25.0,42.4,42.6,0.9063,0.5979,0.000000

AMBII,13:21:02.227,,,0.030,300,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:21:02.540,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:21:02.641,,,,,4.99,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:21:02.723,88.8,36

NDUV,13:21:02.723,299.6,0.4,0.4,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0003,0.0005,0.0003

FLOW,13:21:02.822,0.9,1.0,0.001265,36.4,1,3,1,-0.000129,0.001817,0.000678,0.000032,14.592321,98.710850,25.0,42.4,42.5,0.9062,0.5979,0.000000

SCB,13:21:03.028,191,191,7.1,25, ,37,30,988,851,910,918,13.7,0.005,-5.000,0.005,0,0

AMBII,13:21:03.004,405.1,802.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

AutoZero,13:21:03.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:21:03.142,0,,,,,,,,,,,,,

NDUV,13:21:03.218,299.0,0.4,0.4,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0000,0.0005,0.0000

FLOW,13:21:03.425,1.0,1.0,0.001686,36.4,1,3,1,-0.000110,0.002656,0.000866,0.000047,14.457621,98.704094,25.0,42.4,42.5,0.9754,0.5979,0.000000

AMBII,13:21:03.443,,,0.030,300,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:21:03.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:21:03.724,299.9,0.4,0.4,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0013,0.0005,0.0013

AMBII,13:21:03.830,,,,,4.99,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:21:04.006,1.1,1.1,0.001265,36.9,1,3,1,-

0.000055,0.002237,0.000395,0.000044,14.367824,98.670307,25.0,42.3,42.5,1.0694,0.5979,0.000000

SCB,13:21:04.028,191,191,7.1,25, ,37,30,988,852,911,918,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:21:04.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:21:04.120,88.7,36

GPS,13:21:04.142,0,,,,,,,,,,,,,

NDUV,13:21:04.219,298.9,0.3,0.3,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0000,0.0006,0.0000

AMBII,13:21:04.208,405.1,802.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:21:04.516,1.2,1.3,0.000843,35.9,1,3,1,-0.000037,0.000140,-0.000122,0.000050,14.816818,98.697327,25.0,42.4,42.5,1.1861,0.5979,0.000000

Status,13:21:04.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0,0

AMBII,13:21:04.631,,,,,0.030,300,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:21:04.725,299.8,0.3,0.3,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0009,0.0006,0.0009

FLOW,13:21:05.025,1.1,1.2,0.000843,36.9,1,3,1,-0.000037,-0.000699,-0.000028,0.000038,14.727014,98.710846,25.0,42.4,42.5,1.1301,0.5979,0.000000

SCB,13:21:05.028,191,191,7.2,25, ,37,30,988,852,911,918,13.5,0.004,-5.000,0.005,0,0

AMBII,13:21:04.995,,,,,4.99,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

AutoZero,13:21:05.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:21:05.142,0,,,,,,,,,,,,,

NDUV,13:21:05.220,298.9,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0005,0.0007,0.0005

AMBII,13:21:05.402,405.1,802.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:21:05.502,88.9,36

FLOW,13:21:05.525,1.1,1.2,0.000422,36.4,1,3,1,-0.000037,0.000979,0.000207,0.000038,14.637216,98.677067,25.0,42.4,42.5,1.1006,0.5979,0.000000

Status,13:21:05.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0,0

NDUV,13:21:05.726,299.7,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0000,0.0006,0.0001

AMBII,13:21:05.833,,,,,0.030,300,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:21:06.028,191,191,7.2,25, ,37,30,988,853,912,920,13.3,0.004,-5.000,0.006,0,0

AutoZero,13:21:06.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:21:06.122,0.5,0.5,0.000000,36.9,1,3,1,-0.000037,0.000559,0.000442,0.000020,14.412726,98.690578,25.0,42.3,42.5,0.4714,0.5979,0.000000

GPS,13:21:06.142,0,,,,,,,,,,,,,

NDUV,13:21:06.221,299.5,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0005,0.0006,0.0004

AMBII,13:21:06.221,,,,,4.99,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:21:06.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:21:06.617,405.1,802.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:21:06.726,299.5,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,-0.0013,0.0007,-0.0013

FLOW,13:21:06.726,0.0,0.0,0.000843,36.9,1,3,1,-0.000073,0.000979,0.000490,0.000026,14.592321,98.710842,25.0,42.4,42.5,0.0008,0.5979,0.000000

HUMID,13:21:06.892,88.9,36

SCB,13:21:07.028,191,191,7.2,25, ,37,30,988,853,912,919,13.4,0.005,-5.000,0.006,0,0

AMBII,13:21:07.042,,,,,0.030,300,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

AutoZero,13:21:07.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:21:07.142,0,,,,,,,,,,,,,

NDUV,13:21:07.222,299.1,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,0.0005,0.0006,0.0006

FLOW,13:21:07.326,0.0,0.0,0.000843,36.9,1,3,1,-0.000073,-0.001118,0.000348,0.000029,14.637223,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:21:07.442,,,,,4.99,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:21:07.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:21:07.726,299.5,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,-0.0003,0.0007,-0.0004

AMBII,13:21:07.816,405.1,802.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:21:07.925,0.0,0.0,0.002108,36.4,1,3,1,-0.000037,-0.001118,0.000113,0.000041,14.547419,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

SCB,13:21:08.028,191,192,7.2,25, ,37,30,988,853,912,919,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:21:08.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:21:08.142,0,,,,,,,,,,,,,

NDUV,13:21:08.223,299.6,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0008,0.0006,0.0007

AMBII,13:21:08.212,,,,,0.030,300,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:21:08.280,89,36

FLOW,13:21:08.525,0.0,0.0,0.002108,35.9,1,3,1,-0.000055,-0.000699,0.000019,0.000038,14.502523,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

Status,13:21:08.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:21:08.640,,,,,4.99,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:21:08.718,299.3,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0005,0.0007,0.0004

FLOW,13:21:09.026,0.0,0.0,0.003372,36.9,1,3,1,-0.000055,0.000559,0.000113,0.000041,14.682118,98.677059,25.0,42.4,42.5,0.0008,0.5979,0.000000

SCB,13:21:09.028,191,192,7.1,25, ,37,30,988,853,912,919,13.3,0.005,-5.000,0.005,0,0

AMBII,13:21:09.015,405.1,802.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12



List,Not In List,Not In List,Not In List,59.12

AutoZero,13:21:09.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:21:09.142,0,,,,,,,,,,,,,

NDUV,13:21:09.224,299.6,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0000,0.0006,0.0000

AMBII,13:21:09.443,,,0.030,300,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:21:09.527,0.0,0.0,0.003372,36.9,1,3,1,-0.000037,-0.001538,-0.000028,0.000032,14.457628,98.670311,25.0,42.4,42.5,0.0008,0.5979,0.000000

Status,13:21:09.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

HUMID,13:21:09.670,88.9,36

NDUV,13:21:09.719,298.7,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0006,0.0008,0.0005

AMBII,13:21:09.829,,,,,4.99,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:21:10.028,191,192,7.2,25, ,37,30,988,854,913,920,13.1,0.005,-5.000,0.005,0,0

AutoZero,13:21:10.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:21:10.127,0.4,0.5,0.002108,36.4,1,3,1,-0.000073,-0.001118,0.000019,0.000038,14.502523,98.683823,25.0,42.4,42.5,0.4356,0.5979,0.000000

GPS,13:21:10.142,0,,,,,,,,,,,,,

NDUV,13:21:10.225,299.7,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-0.0008,0.0005,-0.0008

AMBII,13:21:10.214,405.1,802.0,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:21:10.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:21:10.638,,,0.030,300,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:21:10.720,298.7,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0000,0.0007,0.0000

FLOW,13:21:10.726,0.0,0.0,0.000422,35.9,1,3,1,-0.000092,-0.001538,-0.000169,0.000035,14.637223,98.710846,25.0,42.4,42.6,0.0008,0.5979,0.000000

SCB,13:21:11.028,191,192,7.2,25, ,37,30,988,855,914,921,13.0,0.004,-5.000,0.005,0,0

AMBII,13:21:11.044,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

AutoZero,13:21:11.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:21:11.060,88.7,36

GPS,13:21:11.142,0,,,,,,,,,,,,,

NDUV,13:21:11.226,299.7,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0010,0.0006,0.0009

FLOW,13:21:11.226,0.9,0.9,0.000000,36.9,1,3,1,-0.000110,0.000559,-0.000075,0.000041,14.502523,98.731117,25.0,42.4,42.5,0.8704,0.5979,0.000000

AMBII,13:21:11.396,404.6,801.0,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:21:11.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:21:11.721,299.0,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-0.0006,0.0007,-0.0006

FLOW,13:21:11.825,0.0,0.0,0.000422,36.4,1,3,1,-0.000073,0.002237,-  
0.000264,0.000047,14.682118,98.704086,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:21:11.838,,,0.030,300,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:21:12.028,191,192,7.2,25, ,37,30,988,855,914,921,12.9,0.004,-5.000,0.005,0,0

AutoZero,13:21:12.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:21:12.142,0,,,,,,,,,,,,,

NDUV,13:21:12.226,300.0,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0006,0.  
0005,0.0006

AMBII,13:21:12.216,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

FLOW,13:21:12.425,0.0,0.0,0.000843,36.4,1,3,1,-0.000073,0.002656,-  
0.000217,0.000044,14.637223,98.704086,25.0,42.4,42.5,0.0008,0.5979,0.000000

HUMID,13:21:12.450,88.9,36

Status,13:21:12.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:21:12.623,404.6,801.0,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:21:12.722,298.9,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0008,0.  
0007,0.0007

FLOW,13:21:13.025,0.0,0.0,0.000843,35.9,1,3,1,-0.000037,0.003076,-  
0.000169,0.000032,14.547419,98.670307,25.0,42.4,42.5,0.0008,0.5979,0.000000

SCB,13:21:13.028,191,192,7.2,25, ,37,30,988,856,914,921,12.9,0.005,-5.000,0.005,0,0

AMBII,13:21:13.044,,,0.030,300,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

AutoZero,13:21:13.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:21:13.142,0,,,,,,,,,,,,,

NDUV,13:21:13.217,299.6,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-  
0.0007,0.0006,-0.0007

AMBII,13:21:13.444,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

FLOW,13:21:13.525,0.9,1.0,0.000843,35.9,1,3,1,-0.000092,0.003076,-  
0.000122,0.000041,14.457628,98.737873,25.0,42.4,42.5,0.9062,0.5979,0.000000

Status,13:21:13.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:21:13.723,299.0,0.2,0.2,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0601,0.0005,0.  
0007,0.0005

HUMID,13:21:13.839,88.9,36

AMBII,13:21:13.822,404.6,801.0,,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:21:14.027,1.0,1.1,0.001686,36.9,1,3,1,-0.000147,0.002656,-  
0.000028,0.000056,14.367824,98.724358,25.0,42.4,42.5,1.0087,0.5979,0.000000

SCB,13:21:14.028,191,192,7.3,25, ,37,30,988,856,914,921,12.9,0.004,-5.000,0.005,0,0

AutoZero,13:21:14.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:21:14.143,0,,,,,,,,,,,,,

NDUV,13:21:14.219,299.6,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0006,0.  
0007,0.0006

AMBII,13:21:14.219,,,0.030,300,,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.12

FLOW,13:21:14.527,1.1,1.1,0.001265,36.9,1,3,1,-  
0.000147,0.001398,0.000160,0.000056,14.367824,98.704086,25.0,42.3,42.5,1.0641,0.5979,0.  
000000

Status,13:21:14.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:21:14.644,,,,,5.00,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

NDUV,13:21:14.725,298.7,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-  
0.0008,0.0008,-0.0009

SCB,13:21:15.028,191,192,7.2,25, ,37,30,987,856,914,921,12.8,0.005,-5.000,0.005,0,0

AMBII,13:21:15.022,404.6,801.0,,,,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

AutoZero,13:21:15.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:21:15.125,1.3,1.4,0.001265,36.4,1,3,1,-0.000129,-  
0.000280,0.000395,0.000041,14.682118,98.683819,25.0,42.3,42.5,1.3404,0.5979,0.000000

GPS,13:21:15.142,0,,,,,,,,,,,,,

NDUV,13:21:15.220,299.4,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0003,0.  
0007,0.0003

HUMID,13:21:15.229,88.9,36

AMBII,13:21:15.446,,,0.030,300,,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:21:15.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:21:15.627,1.4,1.5,0.000000,36.4,1,3,1,-  
0.000129,0.000559,0.000442,0.000035,14.412726,98.677059,25.0,42.3,42.5,1.4064,0.5979,0.  
000000

NDUV,13:21:15.726,299.3,0.2,0.2,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0601,-  
0.0006,0.0007,-0.0006

AMBII,13:21:15.844,,,,,5.00,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

SCB,13:21:16.028,191,192,7.2,25, ,37,30,988,857,914,921,12.8,0.005,-5.000,0.005,0,0

AutoZero,13:21:16.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:21:16.142,0,,,,,,,,,,,,,

NDUV,13:21:16.221,299.0,0.2,0.2,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0602,-  
0.0001,0.0008,-0.0002

FLOW,13:21:16.227,1.2,1.3,0.001686,35.9,1,3,1,-  
0.000184,0.000979,0.000442,0.000038,14.457628,98.683823,25.0,42.3,42.5,1.1861,0.5979,0.  
000000

AMBII,13:21:16.221,404.6,801.0,,,,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:21:16.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

HUMID,13:21:16.626,88.7,36

AMBII,13:21:16.628,,,0.030,300,,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:21:16.726,299.4,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0017,0.  
0006,0.0017

FLOW,13:21:16.730,1.1,1.2,0.001686,36.9,1,3,1,-  
0.000147,0.000140,0.000160,0.000038,14.637223,98.737877,25.0,42.3,42.5,1.1301,0.5979,0.  
000000

SCB,13:21:17.028,191,192,7.2,25, ,37,30,988,856,914,921,12.8,0.004,-5.000,0.005,0,0  
AMBII,13:21:17.045,,,,,5.00,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
AutoZero,13:21:17.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:21:17.142,0,,,,,,,,,  
NDUV,13:21:17.222,298.8,0.2,0.2,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0602,-  
0.0008,0.0008,-0.0008  
FLOW,13:21:17.327,1.1,1.1,0.001686,36.9,1,3,1,-  
0.000220,0.000979,0.000348,0.000023,14.592321,98.717602,25.0,42.3,42.5,1.0694,0.5979,0.  
000000  
AMBII,13:21:17.420,404.6,801.0,,,,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
Status,13:21:17.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:21:17.726,299.4,0.2,0.2,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0602,-  
0.0003,0.0007,-0.0003  
FLOW,13:21:17.829,1.3,1.3,0.001265,36.9,1,3,1,-  
0.000184,0.000140,0.000160,0.000017,14.457628,98.724358,25.0,42.3,42.5,1.2654,0.5979,0.  
000000  
AMBII,13:21:17.845,,,0.030,300,,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
HUMID,13:21:18.014,88.9,36  
SCB,13:21:18.028,191,192,7.2,25, ,37,30,988,856,915,921,12.7,0.005,-5.000,0.005,0,0  
AutoZero,13:21:18.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:21:18.142,0,,,,,,,,,  
NDUV,13:21:18.223,298.7,0.2,0.2,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0602,0.0002,0.  
0008,0.0001  
AMBII,13:21:18.212,,,,,5.00,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
FLOW,13:21:18.427,1.2,1.3,0.001686,35.9,1,3,1,-0.000165,-  
0.000699,0.000160,0.000020,14.682118,98.683819,25.0,42.3,42.5,1.2129,0.5979,0.000000  
Status,13:21:18.540,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:21:18.619,405.1,802.0,,,,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:21:18.718,299.1,0.2,0.2,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0602,0.0010,0.  
0007,0.0010  
SCB,13:21:19.028,191,192,7.2,25, ,37,30,988,856,915,921,12.8,0.005,-5.000,0.005,0,0  
FLOW,13:21:19.029,1.0,1.1,0.002951,36.4,1,3,1,-0.000110,-  
0.001957,0.000254,0.000017,14.592321,98.710842,25.0,42.3,42.5,1.0002,0.5979,0.000000  
AMBII,13:21:19.026,,,0.030,300,,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
AutoZero,13:21:19.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:21:19.142,0,,,,,,,,,  
NDUV,13:21:19.224,298.9,0.2,0.2,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0602,0.0006,0.  
0008,0.0006  
HUMID,13:21:19.398,88.6,36  
AMBII,13:21:19.446,,,,,5.00,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

Status,13:21:19.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:21:19.628,0.5,0.5,0.002951,36.4,1,3,1,-0.000110,-  
0.000699,0.000301,0.000014,14.592321,98.690578,25.0,42.3,42.5,0.5047,0.5979,0.000000

NDUV,13:21:19.719,299.6,0.2,0.2,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0602,0.0000,0.  
0006,0.0001

AMBII,13:21:19.826,405.1,802.0,,,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:21:20.029,191,192,7.2,25, ,37,30,988,856,915,922,12.7,0.005,-5.000,0.005,0,0

AutoZero,13:21:20.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:21:20.142,0,,,,,,,,,

NDUV,13:21:20.225,298.3,0.2,0.2,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0601,0.0004,0.  
0008,0.0004

FLOW,13:21:20.227,0.5,0.5,0.000843,35.9,1,3,1,-  
0.000092,0.000140,0.000113,0.000017,14.412726,98.717602,25.0,42.4,42.5,0.5047,0.5979,0.  
000000

AMBII,13:21:20.225,,,,0.030,300,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:21:20.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:21:20.645,,,,,5.00,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

NDUV,13:21:20.720,299.0,0.2,0.2,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0602,0.0000,0.  
0008,0.0001

FLOW,13:21:20.727,1.1,1.1,0.000000,36.4,1,3,1,-  
0.000110,0.000140,0.000066,0.000035,14.457628,98.683823,25.0,42.3,42.5,1.0694,0.5979,0.  
000000

HUMID,13:21:20.788,88.8,36

SCB,13:21:21.028,191,193,7.2,25, ,37,30,988,857,915,921,12.7,0.004,-5.000,0.005,0,0

AMBII,13:21:21.026,405.1,802.0,,,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

AutoZero,13:21:21.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:21:21.142,0,,,,,,,,,

NDUV,13:21:21.226,298.0,0.1,0.1,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0600,0.0014,0.  
0008,0.0014

FLOW,13:21:21.228,1.1,1.1,0.001686,36.9,1,3,1,-  
0.000110,0.000979,0.000348,0.000038,14.457628,98.697327,25.0,42.3,42.5,1.0711,0.5979,0.  
000000

AMBII,13:21:21.448,,,,0.030,300,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:21:21.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:21:21.721,299.3,0.1,0.1,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0602,-  
0.0009,0.0007,-0.0009

FLOW,13:21:21.731,1.1,1.2,0.003372,35.9,1,3,1,-  
0.000073,0.001817,0.000442,0.000038,14.727014,98.724358,25.0,42.3,42.5,1.1301,0.5979,0.  
000000

AMBII,13:21:21.847,,,,,5.00,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

SCB,13:21:22.028,191,193,7.2,25, ,37,30,988,857,915,922,12.7,0.005,-5.000,0.005,0,0

AutoZero,13:21:22.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:21:22.142,0,,,,,,,,,,,,,  
HUMID,13:21:22.178,88.8,36  
NDUV,13:21:22.226,299.2,0.1,0.1,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0601,-  
0.0001,0.0006,-0.0001  
FLOW,13:21:22.231,1.2,1.2,0.003794,36.4,1,3,1,-  
0.000073,0.002656,0.000490,0.000032,14.457621,98.724361,25.0,42.3,42.5,1.1581,0.5979,0.  
000000  
AMBII,13:21:22.216,404.6,801.0,,,,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
Status,13:21:22.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:21:22.645,,,,,0.030,300,,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:21:22.722,299.4,0.1,0.1,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0602,0.0000,0.  
0007,0.0000  
FLOW,13:21:22.731,1.2,1.3,0.004216,35.9,1,3,1,-  
0.000110,0.000979,0.000160,0.000026,14.547419,98.724358,25.0,42.3,42.5,1.1861,0.5979,0.  
000000  
SCB,13:21:23.028,191,193,7.2,25, ,37,30,987,858,915,922,12.7,0.004,-5.000,0.005,0,0  
AMBII,13:21:23.030,,,,,5.00,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
AutoZero,13:21:23.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:21:23.142,0,,,,,,,,,,,,,  
NDUV,13:21:23.226,298.9,0.1,0.1,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0601,0.0004,0.  
0007,0.0003  
FLOW,13:21:23.329,1.0,1.0,0.002529,36.4,1,3,1,-0.000129,-  
0.000280,0.000207,0.000029,14.412726,98.724361,25.0,42.3,42.5,0.9708,0.5979,0.000000  
AMBII,13:21:23.426,404.6,801.0,,,,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
Status,13:21:23.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0  
HUMID,13:21:23.568,88.7,36  
NDUV,13:21:23.723,299.1,0.1,0.1,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0602,-  
0.0014,0.0008,-0.0013  
FLOW,13:21:23.831,1.0,1.1,0.003372,35.9,1,3,1,-0.000110,-  
0.001538,0.000254,0.000038,14.547419,98.683823,25.0,42.3,42.5,1.0086,0.5979,0.000000  
AMBII,13:21:23.848,,,,,0.030,300,,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:21:24.028,191,193,7.2,25, ,37,30,987,857,915,922,12.7,0.004,-5.000,0.005,0,0  
AutoZero,13:21:24.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:21:24.142,0,,,,,,,,,,,,,  
NDUV,13:21:24.218,298.9,0.1,0.1,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0601,0.0004,0.  
0007,0.0005  
AMBII,13:21:24.201,,,,,5.00,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
FLOW,13:21:24.430,1.0,1.1,0.003794,35.9,1,3,1,-0.000184,-  
0.000699,0.000772,0.000053,14.727014,98.704086,25.0,42.3,42.5,1.0398,0.5979,0.000000  
Status,13:21:24.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:21:24.627,404.6,801.0,,,,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.12

NDUV,13:21:24.724,298.7,0.1,0.1,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0602,-  
0.0006,0.0009,-0.0005

FLOW,13:21:24.933,1.1,1.2,0.003372,36.9,1,3,1,-0.000220,-  
0.000699,0.000631,0.000069,14.547419,98.710846,25.0,42.3,42.5,1.1301,0.5979,0.000000

HUMID,13:21:24.958,88.7,36

SCB,13:21:25.028,191,193,7.2,25, ,37,30,987,858,915,922,12.7,0.004,-5.000,0.005,0,0

AutoZero,13:21:25.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:21:25.049,,,0.030,300,,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

GPS,13:21:25.142,0,,,,,,,,,,,,,

NDUV,13:21:25.219,299.4,0.1,0.1,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0601,0.0015,0.  
0006,0.0015

FLOW,13:21:25.436,1.2,1.3,0.002529,35.9,1,3,1,-  
0.000184,0.000979,0.000442,0.000069,14.457628,98.683823,25.0,42.3,42.5,1.1861,0.5979,0.  
000000

AMBII,13:21:25.417,,,,,5.00,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

Status,13:21:25.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:21:25.725,299.1,0.1,0.1,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0602,-  
0.0002,0.0008,-0.0002

AMBII,13:21:25.824,404.6,801.0,,,,,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:21:26.028,191,193,7.3,25, ,37,30,988,857,915,922,12.7,0.004,-5.000,0.005,0,0

FLOW,13:21:26.031,1.0,1.0,0.001265,36.4,1,3,1,-  
0.000129,0.002237,0.000584,0.000063,14.457628,98.683823,25.0,42.4,42.5,0.9754,0.5979,0.  
000000

AutoZero,13:21:26.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:21:26.142,0,,,,,,,,,,,,,

NDUV,13:21:26.220,299.7,0.1,0.1,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0602,0.0007,0.  
0007,0.0007

AMBII,13:21:26.220,,,0.030,300,,,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

HUMID,13:21:26.347,88.8,36

Status,13:21:26.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:21:26.631,0.9,1.0,0.001686,36.4,1,3,1,-  
0.000073,0.003495,0.000584,0.000056,14.412726,98.704086,25.0,42.3,42.5,0.9421,0.5979,0.  
000000

AMBII,13:21:26.645,,,,,5.00,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

NDUV,13:21:26.726,298.5,0.1,0.1,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0601,-  
0.0003,0.0008,-0.0004

SCB,13:21:27.028,191,193,7.3,25, ,37,30,988,857,915,922,12.6,0.004,-5.000,0.005,0,0

AMBII,13:21:27.029,404.6,801.0,,,,,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

AutoZero,13:21:27.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:21:27.137,,,,,0,3,1,,,,,,,,,,,,,

GPS,13:21:27.142,0,,,,,,,,,,,,,  
NDUV,13:21:27.221,299.6,0.1,0.1,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0602,-  
0.0014,0.0007,-0.0015  
AMBII,13:21:27.449,,,,,0.030,300,,,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
Status,13:21:27.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:21:27.726,298.5,0.1,0.1,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0601,0.0011,0.  
0008,0.0010  
FLOW,13:21:27.736,0.0,0.0,0.001686,35.9,1,3,3,-  
0.000330,0.002656,0.000725,0.000044,14.502523,98.690575,25.0,42.3,42.5,0.0008,0.5979,0.  
000000  
HUMID,13:21:27.737,88.6,36  
AMBII,13:21:27.848,,,,,5.00,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
SCB,13:21:28.028,191,193,7.3,25, ,37,30,988,858,915,922,12.7,0.003,-5.000,0.005,0,0  
AutoZero,13:21:28.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:21:28.142,0,,,,,,,,,,,,,  
NDUV,13:21:28.222,299.7,0.1,0.1,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0602,-  
0.0012,0.0007,-0.0012  
AMBII,13:21:28.211,404.1,800.0,,,,,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:21:28.333,0.0,0.0,0.001265,35.9,1,3,3,-  
0.000165,0.002237,0.000490,0.000029,14.592321,98.683823,25.0,42.3,42.5,0.0008,0.5979,0.  
000000  
Status,13:21:28.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:21:28.645,,,,,0.030,300,,,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:21:28.727,298.5,0.1,0.1,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0601,0.0005,0.  
0008,0.0004  
FLOW,13:21:28.837,0.0,0.0,-0.000843,35.9,1,3,3,-  
0.000073,0.000140,0.000254,0.000032,14.367824,98.656792,25.0,42.3,42.5,0.0008,0.5979,0.  
000000  
SCB,13:21:29.028,191,193,7.3,25, ,37,30,987,858,915,922,12.6,0.004,-5.000,0.005,0,0  
AutoZero,13:21:29.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,13:21:29.049,,,,,5.00,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
HUMID,13:21:29.127,88.4,36  
GPS,13:21:29.142,0,,,,,,,,,,,,,  
NDUV,13:21:29.223,299.4,0.1,0.1,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0602,-  
0.0005,0.0008,-0.0006  
FLOW,13:21:29.341,0.0,0.0,0.000000,35.9,1,3,3,-  
0.000037,0.000140,0.000254,0.000026,14.547419,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.  
000000  
AMBII,13:21:29.426,404.1,800.0,,,,,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
Status,13:21:29.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:21:29.718,298.6,0.1,0.1,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0601,0.0007,0.  
0008,0.0005



AMBII,13:21:29.850,,,0.030,300,,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:21:29.939,0.0,0.0,-0.000843,35.9,1,3,3,-  
0.000037,0.000979,0.000348,0.000026,14.547419,98.737877,25.0,42.3,42.5,0.0008,0.5979,0.000000

SCB,13:21:30.028,191,193,7.3,25, ,37,30,988,858,915,922,12.6,0.005,-5.000,0.005,0,0

AutoZero,13:21:30.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:21:30.142,0,,,,,,,,,,,,,

NDUV,13:21:30.225,299.3,0.1,0.1,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0602,0.0003,0.0008,0.0002

AMBII,13:21:30.214,,,,,5.00,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:21:30.522,88.7,36

FLOW,13:21:30.536,0.0,0.0,0.001686,36.4,1,3,3,-  
0.000073,0.000979,0.000395,0.000023,14.682118,98.683819,25.0,42.3,42.5,0.0008,0.5979,0.000000

Status,13:21:30.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:21:30.633,404.1,800.0,,,,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:21:30.720,298.8,0.2,0.2,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0601,0.0000,0.0007,-0.0001

SCB,13:21:31.028,191,193,7.3,25, ,37,30,987,858,915,922,12.6,0.005,-5.000,0.005,0,0

AutoZero,13:21:31.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:21:31.049,,,0.030,300,,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:21:31.137,0.0,0.0,0.002529,36.9,1,3,3,-  
0.000184,0.000140,0.000442,0.000032,14.457628,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000

GPS,13:21:31.142,0,,,,,,,,,,,,,

NDUV,13:21:31.226,299.4,0.2,0.2,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0602,0.0003,0.0008,0.0003

AMBII,13:21:31.448,,,,,4.99,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:21:31.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:21:31.642,0.0,0.0,0.001686,35.9,1,3,3,-  
0.000220,0.000140,0.000631,0.000032,14.457628,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:21:31.721,298.8,0.2,0.2,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0601,0.0004,0.0008,0.0004

AMBII,13:21:31.820,404.1,800.0,,,,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:21:31.908,88.8,36

SCB,13:21:32.028,191,193,7.3,25, ,37,30,988,858,915,922,12.6,0.005,-5.000,0.005,0,0

AutoZero,13:21:32.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:21:32.142,0,,,,,,,,,,,,,

NDUV,13:21:32.226,299.2,0.2,0.2,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0603,0.0005,0.0008,0.0005

FLOW,13:21:32.243,0.0,0.0,0.002529,36.9,1,3,3,0.000000,0.000140,0.000041,0.000134,14.45  
7628,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:21:32.216,,,0.030,300,,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:21:32.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:21:32.645,,,,,4.99,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

NDUV,13:21:32.722,299.7,0.2,0.2,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0602,0.0000,0.  
0006,0.0000

FLOW,13:21:32.837,3.6,3.8,0.001265,35.9,1,3,3,0.000110,0.002656,-  
0.000006,0.000275,14.592321,98.731117,25.0,42.4,42.5,3.6363,0.5979,0.000000

SCB,13:21:33.028,191,193,7.3,25, ,37,30,987,858,915,922,12.6,0.004,-5.000,0.004,0,0

AMBII,13:21:33.029,404.1,800.0,,,,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

AutoZero,13:21:33.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:21:33.143,0,,,,,,,,,,,,,

NDUV,13:21:33.226,299.6,0.2,0.2,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0603,0.0013,0.  
0008,0.0013

HUMID,13:21:33.296,88.5,36

FLOW,13:21:33.339,3.6,3.8,0.000843,35.9,1,3,3,0.000037,0.003495,-  
0.000147,0.000275,14.637223,98.737877,25.0,42.3,42.5,3.6363,0.5979,0.000000

AMBII,13:21:33.450,,,0.030,300,,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:21:33.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:21:33.723,299.9,0.2,0.2,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0602,-  
0.0010,0.0006,-0.0011

FLOW,13:21:33.839,1.5,1.6,0.001686,35.9,1,3,3,-0.000184,0.004334,-  
0.000053,0.000012,14.637223,98.737877,25.0,42.4,42.5,1.5275,0.5979,0.000000

AMBII,13:21:33.850,,,,,4.99,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

SCB,13:21:34.028,191,193,7.3,25, ,37,30,988,858,915,922,12.6,0.004,-5.000,0.005,0,0

AutoZero,13:21:34.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:21:34.142,0,,,,,,,,,,,,,

NDUV,13:21:34.218,298.9,0.2,0.2,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0602,0.0013,0.  
0008,0.0012

AMBII,13:21:34.218,403.6,799.0,,,,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:21:34.343,0.0,0.0,0.002529,35.9,1,3,3,-0.000129,0.003495,-0.000242,-  
0.000015,14.727021,98.717602,25.0,42.4,42.5,0.0008,0.5979,0.000000

Status,13:21:34.540,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:21:34.626,,,0.030,300,,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

HUMID,13:21:34.686,88.6,36

NDUV,13:21:34.724,299.4,0.2,0.2,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0602,-  
0.0011,0.0007,-0.0011

FLOW,13:21:34.939,0.0,0.0,0.003372,35.9,1,3,3,-0.000129,-0.000280,-0.000383,-  
0.000009,14.637223,98.683819,25.0,42.3,42.5,0.0008,0.5979,0.000000

SCB,13:21:35.028,191,193,7.2,25, ,37,30,988,858,915,922,12.6,0.005,-5.000,0.005,0,0  
AutoZero,13:21:35.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,13:21:35.049,,,,,4.99,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
GPS,13:21:35.142,0,,,,,,,,,  
NDUV,13:21:35.219,298.4,0.2,0.2,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0602,0.0007,0.  
0009,0.0007  
AMBII,13:21:35.437,403.6,799.0,,,,,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:21:35.443,0.0,0.0,0.002529,34.8,1,3,3,-0.000147,-0.003215,-  
0.000618,0.000006,14.367824,98.670311,25.0,42.4,42.5,0.0008,0.5979,0.000000  
Status,13:21:35.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:21:35.725,299.0,0.2,0.2,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0602,-  
0.0004,0.0008,-0.0004  
AMBII,13:21:35.845,,,0.030,300,,,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:21:35.969,0.0,0.0,0.000000,35.9,1,3,1,-0.001065,-0.019992,-  
0.001466,0.000000,14.457628,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000  
SCB,13:21:36.029,191,193,7.2,25, ,37,30,987,858,915,922,12.6,0.004,-5.000,0.005,0,0  
AutoZero,13:21:36.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,13:21:36.076,88.7,36  
GPS,13:21:36.142,0,,,,,,,,,  
NDUV,13:21:36.220,298.3,0.2,0.2,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0601,0.0007,0.  
0008,0.0006  
AMBII,13:21:36.220,,,,,5.00,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
Status,13:21:36.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0  
FLOW,13:21:36.544,0.0,0.0,0.000408,36.4,1,3,1,-0.000836,-0.014762,-  
0.001335,0.000000,14.457628,98.690575,25.0,42.3,42.5,0.0008,0.5979,0.000000  
AMBII,13:21:36.633,403.6,799.0,,,,,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:21:36.726,299.3,0.2,0.2,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0601,0.0017,0.  
0007,0.0018  
SCB,13:21:37.028,191,193,7.2,25, ,37,30,988,857,914,922,12.9,0.005,-5.000,0.004,0,0  
AMBII,13:21:37.023,,,0.030,300,,,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
GPS,13:21:37.142,0,,,,,,,,,  
FLOW,13:21:37.145,0.0,0.0,0.001634,35.9,1,3,1,-0.000569,-0.009480,-  
0.000833,0.000000,14.547419,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000  
NDUV,13:21:37.221,298.5,0.2,0.2,1,45.9,1014,0x120a,0,3000,3000,500,500,0.0600,-  
0.0008,0.0007,-0.0007  
AMBII,13:21:37.408,,,,,5.00,0.0,1042,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
HUMID,13:21:37.465,88.6,36  
FID,13:20:44.968,FID,10000,10000,SAMPLE,2388.8,,,  
FID,13:21:37.473,FID,10000,10000,SAMPLE,2403.6,195,1,FID lit and ready for use

Status,13:21:37.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:21:37.647,0.0,0.0,0.001634,36.4,1,3,1,-0.000107,-0.000542,-0.000058,-  
0.000009,14.547419,98.717602,25.0,42.3,42.5,0.0008,0.5979,0.000000

NDUV,13:21:37.717,299.2,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0004,0.  
0007,0.0004

AMBII,13:21:37.833,403.6,799.0,,,,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:21:38.028,191,193,7.2,25, ,37,30,988,855,913,921,13.0,0.004,-5.000,0.005,0,0

AutoZero,13:21:38.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:21:38.142,0,,,,,,,,,,,,,

FID,13:21:37.562,FID,10000,10000,SAMPLE,2404.6,,,

FID,13:21:38.169,FID,10000,10000,SAMPLE,2406.6,195,1,FID lit and ready for use

NDUV,13:21:38.222,298.2,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0001,0.  
0008,0.0001

FLOW,13:21:38.247,0.0,0.0,0.000817,35.9,1,3,1,-0.000107,-0.000542,-0.000103,-  
0.000012,14.278019,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:21:38.222,,,,,0.030,300,,,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:21:38.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:21:38.645,,,,,4.98,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

NDUV,13:21:38.726,299.1,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0009,0.  
0007,0.0009

FLOW,13:21:38.845,0.0,0.0,0.000000,35.9,1,3,1,-0.000036,0.001083,-0.000468,-  
0.000012,14.547419,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000

HUMID,13:21:38.855,88.7,36

FID,13:21:38.969,FID,10000,10000,SAMPLE,2405.6,,,

SCB,13:21:39.028,191,193,7.1,25, ,37,30,988,855,913,921,13.0,0.004,-5.000,0.005,0,0

AMBII,13:21:39.037,403.6,799.0,,,,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

AutoZero,13:21:39.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:21:39.142,0,,,,,,,,,,,,,

NDUV,13:21:39.223,299.1,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-  
0.0012,0.0006,-0.0011

FLOW,13:21:39.345,0.0,0.0,0.000000,35.9,1,3,1,-0.000142,0.001490,-0.000377,-  
0.000003,14.637223,98.717602,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:21:39.421,,,,,0.030,300,,,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:21:39.468,FID,10000,10000,SAMPLE,2405.5,,,

Status,13:21:39.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:21:39.718,299.6,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0005,0.  
0006,0.0006

AMBII,13:21:39.850,,,,,4.98,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

FLOW,13:21:39.849,0.0,0.0,0.000817,35.9,1,3,1,-0.000142,0.001896,-0.000742,-  
0.000006,14.547419,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:21:39.992,FID,10000,10000,SAMPLE,2406.5,,,  
SCB,13:21:40.028,191,193,7.1,25, ,37,30,988,855,913,920,13.1,0.004,-5.000,0.005,0,0  
AutoZero,13:21:40.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:21:40.142,0,,,,,,,,,,,,,  
NDUV,13:21:40.224,299.4,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-  
0.0004,0.0005,-0.0004  
AMBII,13:21:40.213,403.6,799.0,,,,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
HUMID,13:21:40.244,88.6,36  
FLOW,13:21:40.449,0.0,0.0,0.002450,35.9,1,3,1,-0.000124,0.001490,-0.000514,-  
0.000006,14.547419,98.690575,25.0,42.3,42.5,0.0008,0.5979,0.000000  
Status,13:21:40.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:21:40.620,,,,,0.030,300,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:21:40.719,299.1,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0006,0.  
0007,0.0007  
FID,13:21:40.480,FID,10000,10000,SAMPLE,2407.5,,,  
FID,13:21:40.773,FID,10000,10000,SAMPLE,2407.5,196,1,FID lit and ready for use  
SCB,13:21:41.028,191,193,7.1,25, ,37,30,988,855,913,920,13.1,0.005,-5.000,0.005,0,0  
AutoZero,13:21:41.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,13:21:41.049,0.0,0.0,0.004216,35.9,1,3,1,-0.000147,0.001817,-  
0.000712,0.000006,14.637223,98.670311,25.0,42.3,42.5,0.0008,0.5979,0.000000  
AMBII,13:21:41.050,,,,,4.98,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
GPS,13:21:41.142,0,,,,,,,,,,,,,  
NDUV,13:21:41.225,299.5,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0002,0.  
0006,0.0003  
AMBII,13:21:41.423,403.6,799.0,,,,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:21:41.480,FID,10000,10000,SAMPLE,2407.5,,,  
Status,13:21:41.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0  
HUMID,13:21:41.634,88.6,36  
FLOW,13:21:41.647,0.0,0.0,0.003794,35.9,1,3,1,-0.000239,0.002656,-  
0.000477,0.000021,14.457621,98.690575,25.0,42.3,42.5,0.0008,0.5979,0.000000  
NDUV,13:21:41.720,299.2,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-  
0.0001,0.0006,0.0000  
AMBII,13:21:41.854,,,,,0.030,300,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:21:41.993,FID,10000,10000,SAMPLE,2407.5,,,  
SCB,13:21:42.028,191,193,7.1,25, ,37,30,988,855,912,921,13.2,0.005,-5.000,0.005,0,0  
AutoZero,13:21:42.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:21:42.142,0,,,,,,,,,,,,,  
FLOW,13:21:42.147,0.0,0.0,0.002529,35.9,1,3,1,-0.000294,0.003495,-  
0.000430,0.000021,14.592321,98.697334,25.0,42.3,42.5,0.0008,0.5979,0.000000  
NDUV,13:21:42.226,299.5,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0003,0.

0006,0.0002

AMBII,13:21:42.215,,,,,4.98,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:21:42.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:21:42.642,403.6,799.0,,,,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:21:42.650,0.0,0.0,0.001686,35.9,1,3,1,-0.000220,0.002656,-0.000712,0.000018,14.547419,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:21:42.721,299.2,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-0.0010,0.0006,-0.0010

HUMID,13:21:43.026,88.5,36

SCB,13:21:43.028,191,193,7.1,25, ,37,30,988,854,913,920,13.1,0.005,-5.000,0.005,0,0

AutoZero,13:21:43.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:21:43.005,,,,,0.030,300,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:21:43.142,0,,,,,,,,,,,,,

FLOW,13:21:43.152,0.0,0.0,0.000843,35.9,1,3,1,-0.000110,0.001817,-0.000524,0.000012,14.457628,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000

NDUV,13:21:43.226,299.5,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0012,0.0006,0.0012

AMBII,13:21:43.453,,,,,4.98,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:21:43.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

FID,13:21:42.994,FID,10000,10000,SAMPLE,2407.4,,,

FID,13:21:43.626,FID,10000,10000,SAMPLE,2407.4,195,1,FID lit and ready for use

NDUV,13:21:43.722,298.5,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,0.0000,0.0007,-0.0001

FLOW,13:21:43.751,0.0,0.0,0.000422,35.9,1,3,1,-0.000588,-0.009520,-0.001137,-0.000086,14.592321,98.717602,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:21:43.846,403.6,799.0,,,,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:21:43.979,FID,10000,10000,SAMPLE,2406.4,,,

SCB,13:21:44.028,191,192,7.1,25, ,37,30,988,854,913,920,13.2,0.005,-5.000,0.005,0,0

AutoZero,13:21:44.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:21:44.142,0,,,,,,,,,,,,,

NDUV,13:21:44.226,299.6,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0000,0.0006,0.0000

AMBII,13:21:44.217,,,,,0.030,300,,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:21:44.351,0.0,0.0,0.001634,36.4,1,3,1,-0.000800,-0.013543,-0.001198,-0.000118,14.457621,98.710850,25.0,42.3,42.5,0.0008,0.5979,0.000000

HUMID,13:21:44.415,88.4,36

FID,13:21:44.490,FID,10000,10000,SAMPLE,2407.6,,,

Status,13:21:44.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:21:44.613,,,,,4.98,0.0,1043,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:21:44.723,298.5,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,0.0005,0.0007,0.0004

FLOW,13:21:44.851,0.0,0.0,0.003267,36.4,1,3,1,-0.000391,-0.004605,-0.000514,-0.000056,14.547419,98.704090,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:21:44.968,FID,10000,10000,SAMPLE,2408.6,,,

SCB,13:21:45.028,191,192,7.1,25, ,37,30,988,854,913,920,13.2,0.004,-5.000,0.005,0,0

AutoZero,13:21:45.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:21:45.048,403.1,798.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:21:45.142,0,,,,,,,,,,,,,

NDUV,13:21:45.218,299.3,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0000,0.0007,0.0000

FLOW,13:21:45.353,0.0,0.0,0.000000,35.9,1,3,1,-0.001103,-0.020044,-0.001563,-0.000006,14.637223,98.683823,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:21:45.416,,,,,0.030,300,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:21:45.459,FID,10000,10000,SAMPLE,2407.6,,,

Status,13:21:45.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0,0

NDUV,13:21:45.724,298.4,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,0.0014,0.0007,0.0013

HUMID,13:21:45.804,88.6,36

AMBII,13:21:45.852,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:21:45.857,0.0,0.0,0.000817,35.9,1,3,1,-0.000925,-0.016794,-0.001289,-0.000006,14.637223,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000

SCB,13:21:46.028,191,192,7.0,25, ,37,30,988,854,913,920,13.1,0.005,-5.000,0.005,0,0

AutoZero,13:21:46.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:21:46.142,0,,,,,,,,,,,,,

NDUV,13:21:46.219,299.5,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-0.0010,0.0006,-0.0010

AMBII,13:21:46.220,403.1,798.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:21:45.968,FID,10000,10000,SAMPLE,2406.6,,,

FID,13:21:46.273,FID,10000,10000,SAMPLE,2406.7,195,1,FID lit and ready for use

FLOW,13:21:46.455,0.0,0.0,0.000817,34.8,1,3,1,-0.000711,-0.011918,-0.000924,-0.000012,14.637223,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

Status,13:21:46.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0,0

AMBII,13:21:46.645,,,,,0.030,300,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:21:46.725,299.4,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0013,0.0006,0.0012

FID,13:21:46.968,FID,10000,10000,SAMPLE,2407.7,,,

SCB,13:21:47.028,191,192,7.1,25, ,37,30,988,854,913,920,13.2,0.005,-5.000,0.004,0,0

AutoZero,13:21:47.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:21:47.052,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:21:47.053,0.0,0.0,0.001634,35.9,1,3,1,-0.000249,0.000271,-0.000331,-  
0.000009,14.682118,98.724361,25.0,42.3,42.5,0.0008,0.5979,0.000000

GPS,13:21:47.142,0,,,,,,,,,,,,,

HUMID,13:21:47.193,88.7,36

NDUV,13:21:47.220,299.8,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,-  
0.0004,0.0006,-0.0005

AMBII,13:21:47.418,403.1,798.0,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:21:47.482,FID,10000,10000,SAMPLE,2408.6,,,

Status,13:21:47.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:21:47.651,0.0,0.0,0.001634,35.9,1,3,1,-0.000124,0.003521,-0.000468,-  
0.000006,14.592321,98.717602,25.0,42.3,42.5,0.0008,0.5979,0.000000

NDUV,13:21:47.726,299.0,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,0.0006,0.  
0006,0.0005

AMBII,13:21:47.854,,,,0.030,300,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:21:47.979,FID,10000,10000,SAMPLE,2407.6,,,

SCB,13:21:48.028,191,192,7.1,25, ,37,30,988,854,913,920,13.2,0.005,-5.000,0.005,0,0

AutoZero,13:21:48.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:21:48.142,0,,,,,,,,,,,,,

FLOW,13:21:48.153,0.0,0.0,0.000817,35.9,1,3,1,-0.000196,0.002709,-0.000559,-  
0.000012,14.682118,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:21:48.221,299.2,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-  
0.0014,0.0007,-0.0015

AMBII,13:21:48.221,,,,,4.98,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

Status,13:21:48.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

HUMID,13:21:48.583,88.5,36

AMBII,13:21:48.630,403.1,798.0,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:21:48.655,0.0,0.0,0.000000,35.9,1,3,1,-0.000142,0.002709,-0.000286,-  
0.000018,14.547419,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000

NDUV,13:21:48.726,299.4,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0004,0.  
0005,0.0003

SCB,13:21:49.028,191,192,7.0,25, ,37,30,988,854,913,920,13.2,0.005,-5.000,0.005,0,0

AutoZero,13:21:49.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:21:49.024,,,,0.030,300,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:21:48.461,FID,10000,10000,SAMPLE,2406.4,,,

FID,13:21:49.069,FID,10000,10000,SAMPLE,2408.4,195,1,FID lit and ready for use

GPS,13:21:49.143,0,,,,,,,,,,,,,

NDUV,13:21:49.222,299.6,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,-  
0.0006,0.0006,-0.0007

FLOW,13:21:49.255,0.0,0.0,0.000000,35.9,1,3,1,-0.000071,0.002709,-0.000195,-  
0.000018,14.457628,98.697327,25.0,42.3,42.6,0.0008,0.5979,0.000000

AMBII,13:21:49.420,,,,,4.98,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not



In List,Not In List,Not In List,59.12

FID,13:21:49.480,FID,10000,10000,SAMPLE,2409.5,,,

Status,13:21:49.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:21:49.717,299.8,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0005,0.0006,0.0005

FLOW,13:21:49.756,0.0,0.0,-0.000817,35.9,1,3,1,-0.000071,0.000271,-0.000468,-0.000030,14.457628,98.683823,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:21:49.849,402.6,797.0,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:21:49.973,88.4,36

FID,13:21:49.990,FID,10000,10000,SAMPLE,2408.5,,,

SCB,13:21:50.028,191,192,7.0,25, ,37,30,988,854,913,919,13.2,0.005,-5.000,0.005,0,0

AutoZero,13:21:50.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:21:50.142,0,,,,,,,,,,,,,

NDUV,13:21:50.223,298.8,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-0.0004,0.0007,-0.0005

AMBII,13:21:50.223,,,0.030,300,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:21:50.355,0.0,0.0,0.000000,36.9,1,3,1,-0.000071,-0.001354,-0.000651,-0.000036,14.547419,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:21:50.479,FID,10000,10000,SAMPLE,2407.5,,,

Status,13:21:50.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:21:50.645,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:21:50.718,300.0,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-0.0016,0.0005,-0.0017

FLOW,13:21:50.859,0.0,0.0,0.000000,35.9,1,3,1,-0.000071,-0.002167,-0.000742,-0.000024,14.457628,98.710846,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:21:51.002,FID,10000,10000,SAMPLE,2406.5,,,

SCB,13:21:51.028,191,192,7.1,25, ,37,30,988,853,913,920,13.2,0.004,-5.000,0.005,0,0

AutoZero,13:21:51.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:21:51.049,402.6,797.0,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:21:51.142,0,,,,,,,,,,,,,

NDUV,13:21:51.224,298.9,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0010,0.0006,0.0009

FLOW,13:21:51.359,0.0,0.0,0.001634,35.9,1,3,1,-0.000089,0.001490,-0.001015,-0.000015,14.367824,98.710842,25.0,42.4,42.5,0.0008,0.5979,0.000000

HUMID,13:21:51.363,88.5,36

AMBII,13:21:51.422,,,0.030,300,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:21:51.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:21:51.719,299.8,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,-0.0012,0.0005,-0.0013

FID,13:21:51.479,FID,10000,10000,SAMPLE,2408.5,,,

FID,13:21:51.781,FID,10000,10000,SAMPLE,2409.5,196,1,FID lit and ready for use

AMBII,13:21:51.853,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:21:51.861,0.0,0.0,0.000817,35.9,1,3,1,-0.000107,0.001083,-0.000924,-0.000018,14.457628,98.724358,25.0,42.3,42.6,0.0008,0.5979,0.000000

SCB,13:21:52.029,191,192,7.0,25, ,37,30,988,852,911,917,13.6,0.005,-5.000,0.005,0,0

AutoZero,13:21:52.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:21:52.142,0,,,,,,,,,,,,,

NDUV,13:21:52.225,299.0,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0005,0.0006,0.0005

AMBII,13:21:52.214,403.1,798.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:21:52.462,0.0,0.0,0.000817,35.9,1,3,1,-0.000071,0.000271,-0.000651,-0.000024,14.637223,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:21:52.479,FID,10000,10000,SAMPLE,2408.5,,, ,

Status,13:21:52.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0,0

AMBII,13:21:52.645,,, ,0.030,300,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:21:52.720,299.7,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-0.0005,0.0006,-0.0006

HUMID,13:21:52.752,88.7,36

FLOW,13:21:52.962,0.0,0.0,0.000000,35.9,1,3,1,-0.000036,0.001896,-0.000468,-0.000024,14.637223,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:21:52.971,FID,10000,10000,SAMPLE,2407.5,,, ,

SCB,13:21:53.028,191,192,7.0,25, ,37,30,988,852,912,919,13.4,0.005,-5.000,0.005,0,0

AMBII,13:21:53.053,,,,,4.99,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:21:53.142,0,,,,,,,,,,,,,

NDUV,13:21:53.226,298.9,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,0.0006,0.0006,0.0005

AMBII,13:21:53.424,402.6,797.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:21:53.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0,0

FLOW,13:21:53.562,0.0,0.0,0.000000,35.9,1,3,1,-0.000071,0.001083,-0.000377,-0.000024,14.637223,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:21:53.468,FID,10000,10000,SAMPLE,2407.4,,, ,

NDUV,13:21:53.721,299.8,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0017,0.0006,0.0017

AMBII,13:21:53.856,,, ,0.030,300,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:21:54.028,191,192,7.1,25, ,37,30,988,853,912,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:21:54.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:21:54.064,0.0,0.0,0.000000,35.9,1,3,1,-0.000107,0.002709,-0.000377,-0.000018,14.816818,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

GPS,13:21:54.142,0,,,,,,,,,,,,,

HUMID,13:21:54.142,88.4,36

NDUV,13:21:54.226,298.9,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,-  
0.0007,0.0006,-0.0008

AMBII,13:21:54.227,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

FID,13:21:53.983,FID,10000,10000,SAMPLE,2408.4,,,

FID,13:21:54.436,FID,10000,10000,SAMPLE,2408.3,196,1,FID lit and ready for use

Status,13:21:54.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:21:54.645,402.6,797.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:21:54.657,0.0,0.0,0.000408,35.9,1,3,1,-0.000107,0.003115,-0.000423,-  
0.000018,14.547426,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:21:54.722,299.9,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0005,0.  
0006,0.0004

FID,13:21:54.980,FID,10000,10000,SAMPLE,2407.3,,,

SCB,13:21:55.028,191,192,7.1,25, ,37,30,988,853,912,919,13.3,0.005,-5.000,0.006,0,0

AutoZero,13:21:55.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:21:55.057,,,0.030,300,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

GPS,13:21:55.142,0,,,,,,,,,,,,,

FLOW,13:21:55.165,0.0,0.0,-0.000817,35.9,1,3,1,-0.000178,0.004334,-0.000468,-  
0.000012,14.457628,98.670311,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:21:55.217,299.1,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,0.0002,0.  
0005,0.0002

AMBII,13:21:55.415,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

FID,13:21:55.470,FID,10000,10000,SAMPLE,2407.6,,,

HUMID,13:21:55.532,88.4,36

Status,13:21:55.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:21:55.723,299.8,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-  
0.0001,0.0006,-0.0001

FLOW,13:21:55.766,0.0,0.0,0.000000,34.8,1,3,1,-0.000142,0.004334,-0.000468,-  
0.000018,14.727014,98.670311,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:21:55.811,402.6,797.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:21:55.979,FID,10000,10000,SAMPLE,2408.6,,,

SCB,13:21:56.028,191,192,7.0,25, ,37,30,988,851,911,918,13.7,0.004,-5.000,0.005,0,0

AutoZero,13:21:56.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:21:56.142,0,,,,,,,,,,,,,

NDUV,13:21:56.218,298.9,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,0.0013,0.  
0006,0.0013

AMBII,13:21:56.218,,,0.030,300,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:21:56.363,0.0,0.0,0.001251,35.9,1,3,1,-0.000517,-0.007056,-0.000996,-  
0.000003,14.682118,98.697334,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:21:56.502,FID,10000,10000,SAMPLE,2410.5,,,

Status,13:21:56.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:21:56.625,,,,,4.99,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:21:56.724,300.0,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0602,-0.0010,0.0005,-0.0009

FLOW,13:21:56.865,0.0,0.0,0.001634,36.9,1,3,1,-0.000676,-0.010293,-0.000742,-0.000012,14.457628,98.710846,25.0,42.4,42.6,0.0008,0.5979,0.000000

HUMID,13:21:56.922,88.4,36

SCB,13:21:57.028,191,192,7.0,25, ,37,30,988,851,910,919,13.8,0.004,-5.000,0.005,0,0

AutoZero,13:21:57.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:21:57.021,402.6,797.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:21:57.142,0,,,,,,,,,,,,,

FID,13:21:57.163,FID,10000,10000,SAMPLE,2410.5,196,1,FID lit and ready for use

NDUV,13:21:57.219,299.8,0.1,0.1,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0012,0.0004,0.0013

AMBII,13:21:57.426,,,0.030,300,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:21:57.464,0.0,0.0,0.002450,35.9,1,3,1,-0.000498,-0.007042,-0.000468,-0.000012,14.457628,98.737877,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:21:57.481,FID,10000,10000,SAMPLE,2410.5,,, ,

Status,13:21:57.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0,0

NDUV,13:21:57.725,299.4,0.1,0.1,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-0.0010,0.0006,-0.0010

AMBII,13:21:57.856,,,,,4.99,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:21:57.964,0.0,0.0,0.001225,35.9,1,3,1,-0.000249,-0.004198,-0.000240,-0.000003,14.457628,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:21:57.979,FID,10000,10000,SAMPLE,2409.5,,, ,

SCB,13:21:58.028,191,192,7.0,25, ,37,30,988,850,910,919,13.8,0.004,-5.000,0.006,0,0

AutoZero,13:21:58.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:21:58.142,0,,,,,,,,,,,,,

NDUV,13:21:58.221,300.2,0.1,0.1,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0007,0.0003,0.0007

AMBII,13:21:58.210,402.6,797.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:21:58.320,88.8,36

FLOW,13:21:58.469,0.0,0.0,0.000000,35.9,1,3,1,-0.000178,-0.005417,-0.000377,0.000006,14.637223,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

Status,13:21:58.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0,0

AMBII,13:21:58.645,,,0.030,300,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:21:58.726,299.7,0.1,0.1,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-0.0004,0.0005,-0.0004

SCB,13:21:59.028,191,192,7.1,25, ,37,30,988,850,909,917,13.9,0.004,-5.000,0.005,0,0

AutoZero,13:21:59.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:21:59.031,,,,,4.99,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

In List,Not In List,Not In List,59.12

FLOW,13:21:59.064,0.0,0.0,0.000000,35.9,1,3,1,-0.001067,-0.019231,-0.001563,-  
0.000012,14.727014,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:21:58.979,FID,10000,10000,SAMPLE,2410.4,,,

GPS,13:21:59.142,0,,,,,,,,,,,,,

NDUV,13:21:59.222,300.2,0.1,0.1,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0006,0.  
0004,0.0007

AMBII,13:21:59.426,402.6,797.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:21:59.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:21:59.568,0.0,0.0,0.000000,35.9,1,3,1,-0.000782,-0.012324,-0.001198,-  
0.000009,14.637223,98.717602,25.0,42.4,42.5,0.0008,0.5979,0.000000

HUMID,13:21:59.701,88.4,36

NDUV,13:21:59.726,299.7,0.1,0.1,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0003,0.  
0005,0.0003

AMBII,13:21:59.855,,,,,0.030,300,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:21:59.519,FID,10000,10000,SAMPLE,2409.4,,,

FID,13:22:00.002,FID,10000,10000,SAMPLE,2409.4,195,1,FID lit and ready for use

SCB,13:22:00.028,191,192,7.1,25, ,37,30,988,850,910,915,13.8,0.004,-5.000,0.005,0,0

AutoZero,13:22:00.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:22:00.069,0.0,0.0,-0.000817,36.4,1,3,1,-0.000409,-0.004198,-0.000742,-  
0.000009,14.547426,98.717602,25.0,42.4,42.5,0.0008,0.5979,0.000000

GPS,13:22:00.142,0,,,,,,,,,,,,,

NDUV,13:22:00.223,300.2,0.1,0.1,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0000,0.  
0004,0.0000

AMBII,13:22:00.212,,,,,4.99,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

FID,13:22:00.478,FID,10000,10000,SAMPLE,2409.4,,,

Status,13:22:00.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:22:00.645,402.6,797.0,,,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:22:00.663,0.0,0.0,0.000000,35.9,1,3,1,-0.000213,0.001896,-0.000514,-  
0.000006,14.367824,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:22:00.718,299.1,0.1,0.1,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0004,0.  
0005,0.0003

FID,13:22:00.970,FID,10000,10000,SAMPLE,2410.4,,,

SCB,13:22:01.028,191,192,7.1,25, ,37,30,988,849,909,915,13.9,0.004,-5.000,0.005,0,0

AutoZero,13:22:01.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:22:01.058,,,,,0.030,300,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

HUMID,13:22:01.091,88.4,36

GPS,13:22:01.142,0,,,,,,,,,,,,,

FLOW,13:22:01.169,0.0,0.0,0.000000,35.9,1,3,1,-0.000178,0.002709,-0.000833,-  
0.000012,14.637223,98.683823,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:22:01.224,300.1,0.1,0.1,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0004,0.0004,0.0004

AMBII,13:22:01.422,,,,,4.98,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:22:01.468,FID,10000,10000,SAMPLE,2410.4,,,

Status,13:22:01.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:22:01.671,0.0,0.0,0.001634,34.8,1,3,1,-0.000178,0.001896,-0.000924,-0.000006,14.906623,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:22:01.719,298.7,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0006,0.0006,0.0005

AMBII,13:22:01.818,402.1,796.0,,,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:22:01.959,FID,10000,10000,SAMPLE,2409.4,,,

SCB,13:22:02.028,191,192,7.1,25, ,37,30,988,850,909,917,13.9,0.004,-5.000,0.005,0,0

AutoZero,13:22:02.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:22:02.142,0,,,,,,,,,,,,,

NDUV,13:22:02.225,299.8,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0000,0.0005,0.0000

AMBII,13:22:02.225,,,0.030,300,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:22:02.270,0.0,0.0,0.001634,35.9,1,3,1,-0.000160,0.002709,-0.000970,-0.000006,14.592321,98.683823,25.0,42.4,42.5,0.0008,0.5979,0.000000

HUMID,13:22:02.480,88.5,36

Status,13:22:02.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:22:02.639,,,,,4.98,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:22:02.720,298.8,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0014,0.0006,0.0013

FID,13:22:02.489,FID,10000,10000,SAMPLE,2408.4,,,

FID,13:22:02.780,FID,10000,10000,SAMPLE,2409.4,196,1,FID lit and ready for use

FLOW,13:22:02.865,0.0,0.0,0.001634,35.9,1,3,1,-0.000142,0.002302,-0.000605,0.000000,14.457628,98.690575,25.0,42.4,42.5,0.0008,0.5979,0.000000

SCB,13:22:03.028,191,192,7.1,25, ,37,30,988,850,909,916,13.9,0.004,-5.000,0.005,0,0

AutoZero,13:22:03.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:22:03.051,402.1,796.0,,,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:22:03.142,0,,,,,,,,,,,,,

NDUV,13:22:03.226,299.9,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-0.0010,0.0005,-0.0011

FLOW,13:22:03.371,0.0,0.0,0.000843,35.9,1,3,1,-0.000073,0.002656,-0.000430,0.000012,14.457628,98.710846,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:22:03.424,,,0.030,300,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:22:03.479,FID,10000,10000,SAMPLE,2411.5,,,

Status,13:22:03.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:22:03.721,299.4,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0013,0.

0005,0.0013

AMBII,13:22:03.820,,,,,4.98,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:22:03.870,88.4,36

FLOW,13:22:03.898,0.0,0.0,0.001686,35.9,1,3,1,-0.000037,0.003495,-0.000430,0.000000,14.457628,98.710846,25.0,42.4,42.5,0.0008,0.5979,0.000000

SCB,13:22:04.028,191,192,7.1,25, ,37,30,988,849,909,916,13.9,0.004,-5.000,0.005,0,0

AutoZero,13:22:04.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:22:03.983,FID,10000,10000,SAMPLE,2411.5,,,

GPS,13:22:04.142,0,,,,,,,,,,,,,

NDUV,13:22:04.226,299.4,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-0.0010,0.0005,-0.0011

AMBII,13:22:04.216,402.1,796.0,,,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:22:04.471,0.0,0.0,0.000000,35.3,1,3,1,-0.000854,-0.015575,-0.001243,-0.000003,14.637216,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:22:04.479,FID,10000,10000,SAMPLE,2410.3,,,

Status,13:22:04.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0,0

AMBII,13:22:04.645,,,0.030,300,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:22:04.722,299.3,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0007,0.0005,0.0007

SCB,13:22:05.028,191,192,7.1,25, ,37,30,988,850,909,916,13.9,0.004,-5.000,0.005,0,0

AutoZero,13:22:05.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:22:05.041,,,,,4.98,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:22:05.071,0.0,0.0,0.000000,34.8,1,3,1,-0.000356,-0.004605,-0.000651,-0.000012,14.816818,98.710846,25.0,42.3,42.6,0.0008,0.5979,0.000000

GPS,13:22:05.143,0,,,,,,,,,,,,,

NDUV,13:22:05.226,299.5,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-0.0003,0.0006,-0.0004

HUMID,13:22:05.260,88.6,36

AMBII,13:22:05.449,402.6,797.0,,,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:22:04.979,FID,10000,10000,SAMPLE,2410.3,,,

FID,13:22:05.502,FID,10000,10000,SAMPLE,2411.4,196,1,FID lit and ready for use

Status,13:22:05.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0,0

FLOW,13:22:05.672,0.0,0.0,0.000817,35.9,1,3,1,-0.000107,0.002709,-0.000377,-0.000012,14.727014,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:22:05.723,299.7,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0007,0.0005,0.0006

AMBII,13:22:05.860,,,0.030,300,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:22:05.990,FID,10000,10000,SAMPLE,2411.4,,,

SCB,13:22:06.028,191,192,7.1,25, ,37,30,988,849,908,917,14.0,0.004,-5.000,0.005,0,0

AutoZero,13:22:06.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:22:06.142,0,,,,,,,,,,,,,  
FLOW,13:22:06.173,0.0,0.0,0.002042,35.9,1,3,1,-0.000142,0.001490,-  
0.000423,0.000000,14.727014,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000  
NDUV,13:22:06.218,299.3,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0018,0.  
0005,0.0018  
AMBII,13:22:06.218,,,,,4.99,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
FID,13:22:06.502,FID,10000,10000,SAMPLE,2410.3,,,  
Status,13:22:06.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0  
HUMID,13:22:06.649,88.4,36  
AMBII,13:22:06.625,402.6,797.0,,,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:22:06.724,299.7,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-  
0.0007,0.0005,-0.0007  
FLOW,13:22:06.772,0.0,0.0,0.001265,35.9,1,3,1,-0.000554,-0.009139,-  
0.000904,0.000000,14.771916,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000  
FID,13:22:06.979,FID,10000,10000,SAMPLE,2409.3,,,  
SCB,13:22:07.028,191,191,7.1,25, ,37,30,988,850,909,916,13.9,0.004,-5.000,0.005,0,0  
AutoZero,13:22:07.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,13:22:07.057,,,,,0.030,300,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
GPS,13:22:07.142,0,,,,,,,,,,,,,  
NDUV,13:22:07.219,298.9,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0001,0.  
0005,0.0000  
FLOW,13:22:07.275,0.0,0.0,0.000000,35.9,1,3,1,-0.000569,-0.009480,-0.000924,-  
0.000006,14.547419,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000  
AMBII,13:22:07.426,,,,,4.99,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
FID,13:22:07.470,FID,10000,10000,SAMPLE,2410.4,,,  
Status,13:22:07.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:22:07.725,300.2,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-  
0.0012,0.0004,-0.0013  
FLOW,13:22:07.777,0.0,0.0,0.001634,35.9,1,3,1,-0.000356,-0.004605,-  
0.000559,0.000000,14.637223,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000  
AMBII,13:22:07.825,402.6,797.0,,,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:22:08.029,191,191,7.1,25, ,37,30,988,849,909,916,14.1,0.005,-5.000,0.005,0,0  
HUMID,13:22:08.039,88.4,36  
AutoZero,13:22:08.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:22:08.142,0,,,,,,,,,,,,,  
NDUV,13:22:08.220,299.4,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0013,0.  
0005,0.0011  
AMBII,13:22:08.220,,,,,0.030,300,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:22:07.979,FID,10000,10000,SAMPLE,2411.5,,,



FID,13:22:08.266,FID,10000,10000,SAMPLE,2411.3,196,1,FID lit and ready for use  
FLOW,13:22:08.377,0.0,0.0,0.002450,35.9,1,3,1,-0.000089,0.001896,-  
0.000331,0.000000,14.367824,98.724361,25.0,42.4,42.5,0.0008,0.5979,0.000000  
Status,13:22:08.539,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:22:08.645,,,,,4.99,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
NDUV,13:22:08.726,300.2,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0000,0.  
0004,0.0000  
FLOW,13:22:08.877,0.0,0.0,0.003372,34.8,1,3,1,-0.000073,0.001817,-  
0.000242,0.000006,14.457628,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000  
FID,13:22:08.968,FID,10000,10000,SAMPLE,2410.3,,,  
SCB,13:22:09.028,191,191,7.0,25, ,37,30,988,849,909,916,13.9,0.005,-5.000,0.005,0,0  
AMBII,13:22:09.054,402.1,796.0,,,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
GPS,13:22:09.142,0,,,,,,,,,  
NDUV,13:22:09.221,299.8,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,-  
0.0012,0.0004,-0.0013  
HUMID,13:22:09.428,88.5,36  
AMBII,13:22:09.419,,,0.030,300,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:22:09.472,0.0,0.0,0.000000,35.9,1,3,1,-0.000800,-0.011918,-0.001152,-  
0.000003,14.502523,98.710846,25.0,42.4,42.5,0.0008,0.5979,0.000000  
Status,13:22:09.540,0,0,0,11001,0004410,53,46,SPAN,1,0,0,0,0,0,0  
FID,13:22:09.474,FID,10000,10000,SAMPLE,2409.3,,,  
NDUV,13:22:09.726,300.3,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0012,0.  
0004,0.0013  
AMBII,13:22:09.858,,,,,4.99,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
FLOW,13:22:09.973,0.0,0.0,0.000817,35.9,1,3,1,-0.000320,-0.001354,-  
0.000377,0.000000,14.547419,98.710846,25.0,42.4,42.5,0.0008,0.5979,0.000000  
FID,13:22:09.979,FID,10000,10000,SAMPLE,2410.3,,,  
SCB,13:22:10.028,191,191,7.0,25, ,37,30,988,849,908,916,14.0,0.005,-5.000,0.005,0,0  
AutoZero,13:22:10.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:22:10.142,0,,,,,,,,,  
NDUV,13:22:10.222,299.7,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,-  
0.0010,0.0004,-0.0010  
AMBII,13:22:10.211,402.1,796.0,,,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:22:10.480,0.0,0.0,0.000817,34.8,1,3,1,-0.000071,0.001896,-0.000103,-  
0.000006,14.547419,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000  
Status,13:22:10.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:22:10.627,,,0.030,300,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:22:10.717,300.4,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-  
0.0003,0.0004,-0.0004  
HUMID,13:22:10.826,88.4,36

FID,13:22:10.479,FID,10000,10000,SAMPLE,2410.3,,,  
FID,13:22:10.970,FID,10000,10000,SAMPLE,2409.3,196,1,FID lit and ready for use  
SCB,13:22:11.028,191,191,7.0,25, ,37,30,988,851,910,918,13.7,0.004,-5.000,0.005,0,0  
AutoZero,13:22:11.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,13:22:11.059,,,,,4.99,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
FLOW,13:22:11.075,0.0,0.0,0.000817,35.9,1,3,1,-0.000071,0.001896,0.000125,-  
0.000009,14.457628,98.704086,25.0,42.4,42.5,0.0008,0.5979,0.000000  
GPS,13:22:11.142,0,,,,,,,,,  
NDUV,13:22:11.223,299.6,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0003,0.  
0005,0.0002  
AMBII,13:22:11.421,402.1,796.0,,,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:22:11.479,FID,10000,10000,SAMPLE,2407.6,,,  
Status,13:22:11.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0  
FLOW,13:22:11.582,,,,,0,3,1,,,,,,,,,  
NDUV,13:22:11.718,300.1,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0602,-  
0.0014,0.0005,-0.0016  
AMBII,13:22:11.859,,,0.030,300,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:22:11.970,FID,10000,10000,SAMPLE,2407.6,,,  
SCB,13:22:12.028,191,191,7.0,25, ,37,30,988,852,911,918,13.6,0.004,-5.000,0.005,0,0  
AutoZero,13:22:12.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:22:12.142,0,,,,,,,,,  
FLOW,13:22:12.177,0.0,0.0,0.000408,35.9,1,3,1,-0.000071,0.002302,0.000444,-  
0.000009,14.682118,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000  
HUMID,13:22:12.213,88.4,36  
NDUV,13:22:12.224,299.5,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0004,0.  
0005,0.0004  
AMBII,13:22:12.225,,,,,4.99,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
FID,13:22:12.501,FID,10000,10000,SAMPLE,2408.5,,,  
Status,13:22:12.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:22:12.620,403.6,799.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:22:12.678,0.0,0.0,0.001634,35.9,1,3,1,-0.000036,0.001896,0.000353,-  
0.000006,14.412726,98.724361,25.0,42.4,42.5,0.0008,0.5979,0.000000  
NDUV,13:22:12.719,300.1,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0602,-  
0.0004,0.0005,-0.0005  
FID,13:22:12.981,FID,10000,10000,SAMPLE,2408.5,,,  
SCB,13:22:13.028,191,191,7.0,25, ,36,30,988,852,911,918,13.6,0.004,-5.000,0.005,0,0  
AutoZero,13:22:13.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,13:22:13.062,,,0.030,300,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
GPS,13:22:13.142,0,,,,,,,,,

FLOW,13:22:13.184,0.0,0.0,0.002450,34.8,1,3,1,-  
0.000071,0.003521,0.000261,0.000000,14.547419,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.  
000000

NDUV,13:22:13.225,300.2,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0008,0.  
0003,0.0007

AMBII,13:22:13.423,,,,,4.99,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

Status,13:22:13.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

HUMID,13:22:13.597,88.4,36

NDUV,13:22:13.720,299.9,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-  
0.0006,0.0005,-0.0007

FLOW,13:22:13.782,0.0,0.0,0.001225,35.9,1,3,1,-0.000569,-0.009074,-  
0.000742,0.000003,14.682118,98.717602,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:22:13.501,FID,10000,10000,SAMPLE,2408.5,,,

FID,13:22:13.826,FID,10000,10000,SAMPLE,2407.5,195,1,FID lit and ready for use

AMBII,13:22:13.826,403.6,799.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:22:14.028,191,191,7.0,25, ,37,30,988,853,912,919,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:22:14.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:22:14.142,0,,,,,,,,,,,,,

NDUV,13:22:14.226,300.2,0.2,0.2,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0007,0.  
0004,0.0006

AMBII,13:22:14.226,,,0.030,300,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:22:14.383,0.0,0.0,0.000408,35.3,1,3,1,-0.000818,-0.014762,-0.001380,-  
0.000003,14.637216,98.697334,25.0,42.4,42.5,0.0008,0.5979,0.000000

Status,13:22:14.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FID,13:22:14.500,FID,10000,10000,SAMPLE,2407.5,,,

AMBII,13:22:14.623,,,,,5.00,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

NDUV,13:22:14.722,299.9,0.3,0.3,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0602,0.0009,0.  
0006,0.0008

FLOW,13:22:14.883,0.0,0.0,0.002042,35.9,1,3,1,-0.000427,-0.005417,-0.000696,-  
0.000018,14.592321,98.683819,25.0,42.4,42.5,0.0008,0.5979,0.000000

HUMID,13:22:14.986,88.4,36

FID,13:22:14.990,FID,10000,10000,SAMPLE,2407.5,,,

SCB,13:22:15.028,191,191,6.9,25, ,36,30,988,852,912,919,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:22:15.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:22:15.055,403.6,799.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

GPS,13:22:15.142,0,,,,,,,,,,,,,

NDUV,13:22:15.226,300.4,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-  
0.0005,0.0004,-0.0006

AMBII,13:22:15.426,,,0.030,300,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:22:15.468,FID,10000,10000,SAMPLE,2407.5,,,

FLOW,13:22:15.484,0.0,0.0,0.003267,35.9,1,3,1,-0.000213,0.001083,-0.000103,-  
0.000024,14.457628,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000

Status,13:22:15.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:22:15.723,300.1,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0016,0.  
0005,0.0015

AMBII,13:22:15.860,,,,,5.00,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

FLOW,13:22:15.984,0.0,0.0,0.004492,35.3,1,3,1,-0.000213,-0.000948,0.000125,-  
0.000027,14.637216,98.697334,25.0,42.4,42.5,0.0008,0.5979,0.000000

SCB,13:22:16.028,190,191,6.9,25, ,36,30,988,853,912,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:22:16.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:22:16.142,0,,,,,,,,,,,,,

NDUV,13:22:16.218,300.4,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-  
0.0008,0.0004,-0.0009

AMBII,13:22:16.218,403.6,799.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

HUMID,13:22:16.376,88.4,36

FID,13:22:15.968,FID,10000,10000,SAMPLE,2407.5,,,

FID,13:22:16.481,FID,10000,10000,SAMPLE,2406.4,196,1,FID lit and ready for use

FLOW,13:22:16.484,0.0,0.0,0.003267,34.8,1,3,1,-0.000213,-0.000542,-0.000286,-  
0.000012,14.457628,98.737877,25.0,42.3,42.5,0.0008,0.5979,0.000000

Status,13:22:16.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:22:16.645,,,0.030,300,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:22:16.724,299.6,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0008,0.  
0006,0.0008

FID,13:22:16.968,FID,10000,10000,SAMPLE,2407.4,,,

FLOW,13:22:16.986,0.0,0.0,0.002450,34.8,1,3,1,-0.000142,-0.001354,-0.000651,-  
0.000012,14.547419,98.710846,25.0,42.4,42.6,0.0008,0.5979,0.000000

SCB,13:22:17.028,190,191,7.0,25, ,36,30,988,853,912,919,13.5,0.004,-5.000,0.005,0,0

AutoZero,13:22:17.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:22:17.060,,,,,5.00,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

GPS,13:22:17.142,0,,,,,,,,,,,,,

NDUV,13:22:17.219,300.0,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,-  
0.0003,0.0005,-0.0003

AMBII,13:22:17.417,403.6,799.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:22:17.459,FID,10000,10000,SAMPLE,2408.5,,,

Status,13:22:17.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:22:17.586,0.0,0.0,0.002450,35.3,1,3,1,-0.000107,0.003115,-0.000651,-  
0.000009,14.502523,98.704086,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:22:17.725,298.9,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0017,0.  
0007,0.0016

HUMID,13:22:17.765,88.4,36

AMBII,13:22:17.861,,,0.030,300,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.12  
FID,13:22:17.979,FID,10000,10000,SAMPLE,2407.5,,,  
SCB,13:22:18.028,190,190,6.9,25, ,36,30,988,853,912,919,13.4,0.004,-5.000,0.005,0,0  
AutoZero,13:22:18.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:22:18.142,0,,,,,,,,,  
FLOW,13:22:18.181,0.0,0.0,0.003267,34.8,1,3,1,-0.000071,0.003115,-0.000605,-  
0.000006,14.816818,98.690575,25.0,42.4,42.5,0.0008,0.5979,0.000000  
NDUV,13:22:18.221,299.7,0.3,0.3,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0602,-  
0.0007,0.0006,-0.0008  
AMBII,13:22:18.222,,,,,5.00,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
FID,13:22:18.460,FID,10000,10000,SAMPLE,2407.6,,,  
Status,13:22:18.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:22:18.645,403.6,799.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:22:18.683,0.0,0.0,0.002450,35.9,1,3,1,0.000000,0.001896,-0.000012,-  
0.000018,14.367824,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000  
NDUV,13:22:18.726,298.9,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0009,0.  
0006,0.0008  
SCB,13:22:19.028,190,190,6.9,25, ,36,30,988,853,912,920,13.4,0.004,-5.000,0.005,0,0  
AutoZero,13:22:19.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,13:22:19.027,,,0.030,300,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
GPS,13:22:19.142,0,,,,,,,,,  
HUMID,13:22:19.155,88.5,36  
FLOW,13:22:19.189,0.0,0.0,0.001634,34.8,1,3,1,-0.000071,0.000271,-0.000286,-  
0.000018,14.457628,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000  
NDUV,13:22:19.221,299.9,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-  
0.0002,0.0006,-0.0003  
FID,13:22:18.979,FID,10000,10000,SAMPLE,2406.6,,,  
FID,13:22:19.280,FID,10000,10000,SAMPLE,2407.5,196,1,FID lit and ready for use  
AMBII,13:22:19.461,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
Status,13:22:19.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
FLOW,13:22:19.689,0.0,0.0,0.001634,34.8,1,3,1,-0.000036,-0.001354,-0.000103,-  
0.000018,14.547419,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000  
NDUV,13:22:19.716,299.9,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0008,0.  
0005,0.0007  
AMBII,13:22:19.838,403.6,799.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:22:20.028,190,190,6.9,25, ,36,30,988,853,913,919,13.4,0.004,-5.000,0.005,0,0  
AutoZero,13:22:20.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,13:22:19.979,FID,10000,10000,SAMPLE,2408.5,,,  
GPS,13:22:20.142,0,,,,,,,,,  
NDUV,13:22:20.222,300.0,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0003,0.

0005,0.0003

AMBII,13:22:20.222,,,0.030,300,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:22:20.284,0.0,0.0,0.000830,35.9,1,3,1,-0.000072,-  
0.002678,0.000014,0.000009,14.502523,98.717602,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:22:20.489,FID,10000,10000,SAMPLE,2407.4,,,

Status,13:22:20.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

HUMID,13:22:20.545,88.4,36

AMBII,13:22:20.645,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:22:20.717,300.0,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0000,0.0005,-0.0001

FLOW,13:22:20.784,0.0,0.0,0.001686,35.3,1,3,1,-0.000037,-  
0.000699,0.000088,0.000024,14.367824,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:22:20.968,FID,10000,10000,SAMPLE,2407.4,,,

SCB,13:22:21.028,190,190,6.9,25, ,36,30,988,853,913,920,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:22:21.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:22:21.057,403.1,798.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:22:21.143,0,,,,,,,,,,,,,

NDUV,13:22:21.223,299.7,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0004,0.0006,0.0003

FLOW,13:22:21.288,0.0,0.0,0.001686,34.8,1,3,1,-0.000110,0.000140,-  
0.000147,0.000031,14.547419,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:22:21.421,,,0.030,300,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:22:21.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:22:21.718,299.9,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-  
0.0009,0.0005,-0.0011

FLOW,13:22:21.789,0.0,0.0,0.001686,35.3,1,3,1,-0.000147,0.000559,-  
0.000524,0.000024,14.637216,98.690575,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:22:21.826,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:22:21.934,88.2,36

FID,13:22:21.479,FID,10000,10000,SAMPLE,2407.5,,,

FID,13:22:21.970,FID,10000,10000,SAMPLE,2408.5,196,1,FID lit and ready for use

SCB,13:22:22.028,190,190,6.9,25, ,36,30,988,853,912,919,13.4,0.003,-5.000,0.005,0,0

AutoZero,13:22:22.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:22:22.142,0,,,,,,,,,,,,,

NDUV,13:22:22.224,299.8,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0013,0.0006,0.0013

AMBII,13:22:22.213,403.1,798.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:22:22.389,0.0,0.0,0.000422,35.9,1,3,1,-0.000165,0.000979,-  
0.000618,0.000015,14.682118,98.704086,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:22:22.500,FID,10000,10000,SAMPLE,2408.5,,,

Status,13:22:22.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:22:22.646,,,0.030,300,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:22:22.719,300.2,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-0.0009,0.0005,-0.0010

FLOW,13:22:22.889,0.0,0.0,0.000000,34.8,1,3,1,-0.000184,0.000979,-0.000053,0.000012,14.637223,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:22:22.970,FID,10000,10000,SAMPLE,2406.5,,,

SCB,13:22:23.028,190,190,6.9,25, ,36,30,988,853,913,920,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:22:23.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:22:23.062,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:22:23.142,0,,,,,,,,,,,,,

NDUV,13:22:23.225,299.5,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0008,0.0006,0.0007

HUMID,13:22:23.324,88.4,36

FLOW,13:22:23.392,0.0,0.0,0.000843,35.9,1,3,1,-0.000147,0.001817,0.000229,0.000006,14.457628,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:22:23.423,403.1,798.0,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:22:23.501,FID,10000,10000,SAMPLE,2406.7,,,

Status,13:22:23.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:22:23.720,300.0,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,-0.0003,0.0005,-0.0003

AMBII,13:22:23.864,,,0.030,300,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:22:23.982,FID,10000,10000,SAMPLE,2407.7,,,

FLOW,13:22:23.990,0.0,0.0,0.000422,35.3,1,3,1,-0.000606,-0.009939,-0.000526,-0.000089,14.412726,98.717602,25.0,42.4,42.5,0.0008,0.5979,0.000000

SCB,13:22:24.028,190,190,6.9,25, ,36,30,988,853,912,920,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:22:24.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:22:24.142,0,,,,,,,,,,,,,

NDUV,13:22:24.226,299.1,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,0.0008,0.0006,0.0007

AMBII,13:22:24.226,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:22:24.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:22:24.590,0.0,0.0,0.001634,34.8,1,3,1,-0.000711,-0.014356,-0.000924,-0.000107,14.547419,98.751389,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:22:24.622,403.1,798.0,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:22:24.721,88.5,36

NDUV,13:22:24.721,300.5,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-0.0007,0.0004,-0.0008

FID,13:22:24.468,FID,10000,10000,SAMPLE,2407.6,,,

FID,13:22:24.765,FID,10000,10000,SAMPLE,2408.6,196,1,FID lit and ready for use  
SCB,13:22:25.028,190,190,6.9,25, ,36,30,988,853,912,919,13.4,0.005,-5.000,0.005,0,0  
AMBII,13:22:25.061,,,0.030,300,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:22:25.093,0.0,0.0,0.001634,35.9,1,3,1,-0.000498,-0.011105,-0.000651,-  
0.000071,14.637223,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000  
GPS,13:22:25.142,0,,,,,,,,,  
NDUV,13:22:25.226,299.0,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0006,0.  
0006,0.0005  
AMBII,13:22:25.427,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
Status,13:22:25.540,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
FID,13:22:25.468,FID,10000,10000,SAMPLE,2407.5,,,  
FLOW,13:22:25.593,0.0,0.0,0.002450,35.9,1,3,1,-0.000107,-0.001354,0.000079,-  
0.000006,14.367824,98.697327,25.0,42.3,42.6,0.0008,0.5979,0.000000  
NDUV,13:22:25.722,300.1,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,-  
0.0004,0.0005,-0.0004  
AMBII,13:22:25.842,403.1,798.0,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:22:25.979,FID,10000,10000,SAMPLE,2407.5,,,  
SCB,13:22:26.028,190,190,6.9,25, ,36,30,988,853,912,920,13.4,0.005,-5.000,0.005,0,0  
AutoZero,13:22:26.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,13:22:26.093,0.8,0.8,0.000000,34.8,1,3,1,-0.000036,0.001896,-0.000195,-  
0.000030,14.547419,98.710846,25.0,42.4,42.5,0.7984,0.5979,0.000000  
HUMID,13:22:26.103,88.2,36  
GPS,13:22:26.142,0,,,,,,,,,  
NDUV,13:22:26.217,299.4,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0000,0.  
0006,0.0000  
AMBII,13:22:26.217,,,0.030,300,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:22:26.468,FID,10000,10000,SAMPLE,2407.6,,,  
Status,13:22:26.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:22:26.645,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
FLOW,13:22:26.692,0.4,0.4,0.000000,35.3,1,3,1,-0.000071,0.000677,-0.000286,-  
0.000018,14.592321,98.704086,25.0,42.4,42.5,0.3996,0.5979,0.000000  
NDUV,13:22:26.723,300.1,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0018,0.  
0005,0.0017  
SCB,13:22:27.028,190,190,6.9,25, ,36,30,988,853,912,919,13.4,0.004,-5.000,0.005,0,0  
AutoZero,13:22:27.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,13:22:27.030,403.1,798.0,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
GPS,13:22:27.142,0,,,,,,,,,  
FLOW,13:22:27.196,0.0,0.0,0.000817,34.8,1,3,1,-0.000107,-0.000542,-0.000468,-  
0.000006,14.547419,98.710846,25.0,42.4,42.6,0.0008,0.5979,0.000000  
NDUV,13:22:27.218,299.6,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-



0.0008,0.0005,-0.0009

FID,13:22:26.991,FID,10000,10000,SAMPLE,2407.6,,,

FID,13:22:27.449,FID,10000,10000,SAMPLE,2406.5,196,1,FID lit and ready for use

AMBII,13:22:27.448,,,,,0.030,300,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:22:27.492,88.2,36

Status,13:22:27.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:22:27.724,299.9,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-0.0003,0.0005,-0.0004

FLOW,13:22:27.792,0.0,0.0,0.002108,35.3,1,3,1,-0.000129,-0.000699,-0.000336,0.000015,14.412726,98.717602,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:22:27.823,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:22:27.990,FID,10000,10000,SAMPLE,2406.5,,,

SCB,13:22:28.028,190,190,6.9,25, ,36,30,988,853,912,920,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:22:28.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:22:28.142,0,,,,,,,,,,,,,

NDUV,13:22:28.219,299.6,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0002,0.0005,0.0001

AMBII,13:22:28.219,403.1,798.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:22:28.391,0.0,0.0,0.001265,35.9,1,3,1,-0.000110,0.001398,0.000041,0.000006,14.637216,98.710842,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:22:28.470,FID,10000,10000,SAMPLE,2406.4,,,

Status,13:22:28.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:22:28.645,,,,,0.030,300,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:22:28.725,299.9,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-0.0001,0.0006,-0.0001

HUMID,13:22:28.882,88.4,36

FLOW,13:22:28.892,0.0,0.0,0.000000,35.9,1,3,1,-0.000073,0.002656,0.000512,0.000018,14.367824,98.710846,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:22:28.979,FID,10000,10000,SAMPLE,2407.4,,,

SCB,13:22:29.028,190,190,7.0,25, ,36,30,988,853,912,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:22:29.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:22:29.064,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:22:29.142,0,,,,,,,,,,,,,

NDUV,13:22:29.220,299.5,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0013,0.0005,0.0012

FLOW,13:22:29.394,0.0,0.0,0.000000,34.8,1,3,1,-0.000037,0.002656,0.000512,0.000024,14.367824,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:22:29.426,403.1,798.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.12

FID,13:22:29.482,FID,10000,10000,SAMPLE,2406.4,,,

Status,13:22:29.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:22:29.726,300.1,0.3,0.3,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0004,0.0005,0.0004

AMBII,13:22:29.866,,,0.030,300,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:22:29.895,0.0,0.0,0.001686,34.8,1,3,1,-0.000055,0.002656,0.000229,0.000024,14.637216,98.724361,25.0,42.4,42.5,0.0008,0.5979,0.000000

SCB,13:22:30.028,190,190,6.9,25, ,36,30,988,853,912,919,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:22:30.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:22:30.142,0,,,,,,,,,,,,,

NDUV,13:22:30.222,300.3,0.3,0.3,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-0.0005,0.0004,-0.0006

AMBII,13:22:30.222,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:22:30.271,88.4,36

FID,13:22:29.980,FID,10000,10000,SAMPLE,2406.4,,,

FID,13:22:30.281,FID,10000,10000,SAMPLE,2406.4,196,1,FID lit and ready for use

FLOW,13:22:30.495,0.0,0.0,0.001265,34.8,1,3,1,-0.000184,0.002237,-0.000242,0.000012,14.457621,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

Status,13:22:30.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:22:30.645,403.1,798.0,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:22:30.726,299.8,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-0.0001,0.0005,-0.0001

SCB,13:22:31.028,190,190,7.0,25, ,36,30,988,853,912,920,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:22:31.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:22:31.034,,,0.030,300,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:22:30.979,FID,10000,10000,SAMPLE,2407.4,,,

FLOW,13:22:31.095,0.0,0.0,0.000000,34.8,1,3,1,-0.001028,-0.019153,-0.001371,0.000006,14.547419,98.751389,25.0,42.3,42.5,0.0008,0.5979,0.000000

GPS,13:22:31.142,0,,,,,,,,,,,,,

NDUV,13:22:31.223,300.1,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0003,0.0004,0.0002

AMBII,13:22:31.426,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:22:31.468,FID,10000,10000,SAMPLE,2406.5,,,

Status,13:22:31.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:22:31.600,0.0,0.0,0.000000,35.9,1,3,1,-0.000996,-0.018419,-0.001563,0.000000,14.637223,98.683823,25.0,42.3,42.5,0.0008,0.5979,0.000000

HUMID,13:22:31.661,88.2,36

NDUV,13:22:31.718,299.5,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0000,0.0005,0.0000

AMBII,13:22:31.847,403.1,798.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:22:32.028,190,190,7.0,25, ,36,30,988,853,912,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:22:32.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:22:32.103,0.0,0.0,0.000000,34.8,1,3,1,-0.000771,-0.013281,-0.001183,0.000012,14.637223,98.710846,25.0,42.3,42.6,0.0008,0.5979,0.000000

GPS,13:22:32.142,0,,,,,,,,,,,,,

NDUV,13:22:32.224,300.2,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0018,0.0005,0.0018

AMBII,13:22:32.266,,,,,0.030,300,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:22:32.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0,0

AMBII,13:22:32.620,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:22:32.700,0.0,0.0,0.000000,35.3,1,3,1,-0.000459,-0.006571,-0.000618,0.000006,14.457628,98.710842,25.0,42.3,42.5,0.0008,0.5979,0.000000

NDUV,13:22:32.719,300.0,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0000,0.0005,-0.0001

FID,13:22:32.468,FID,10000,10000,SAMPLE,2406.4,,, ,

FID,13:22:32.982,FID,10000,10000,SAMPLE,2406.4,196,1,FID lit and ready for use

SCB,13:22:33.028,190,190,6.9,25, ,36,30,988,853,912,920,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:22:33.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:22:33.050,88.2,36

AMBII,13:22:33.060,403.1,798.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:22:33.142,0,,,,,,,,,,,,,

FLOW,13:22:33.201,0.0,0.0,0.000000,34.8,1,3,1,-0.000607,-0.009952,-0.000902,0.000003,14.457628,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000

NDUV,13:22:33.225,300.2,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0008,0.0005,0.0008

AMBII,13:22:33.427,,,,,0.031,310,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:22:33.468,FID,10000,10000,SAMPLE,2406.5,,, ,

Status,13:22:33.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0,0

NDUV,13:22:33.720,299.3,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,-0.0002,0.0005,-0.0003

FLOW,13:22:33.800,0.0,0.0,0.000000,35.3,1,3,1,-0.000818,-0.013137,-0.001061,0.000000,14.502523,98.710842,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:22:33.826,,,,,5.00,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:22:33.960,FID,10000,10000,SAMPLE,2406.5,,, ,

SCB,13:22:34.028,190,190,7.0,25, ,36,30,988,853,912,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:22:34.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:22:34.142,0,,,,,,,,,,,,,

NDUV,13:22:34.226,300.2,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0012,0.0004,0.0012

AMBII,13:22:34.226,403.1,798.0,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:22:34.301,0.0,0.0,0.000000,34.8,1,3,1,-0.000404,-0.003215,-0.000147,0.000009,14.547426,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000

HUMID,13:22:34.440,88.3,36

FID,13:22:34.468,FID,10000,10000,SAMPLE,2406.4,,,

Status,13:22:34.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:22:34.645,,,,0.031,310,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:22:34.721,299.0,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,-0.0001,0.0006,-0.0001

FLOW,13:22:34.805,0.0,0.0,0.000843,35.9,1,3,1,-0.000110,0.003495,0.000417,0.000018,14.367824,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:22:34.961,FID,10000,10000,SAMPLE,2405.4,,,

SCB,13:22:35.028,190,189,6.9,25, ,36,30,988,853,912,920,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:22:35.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:22:35.064,,,,,5.00,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:22:35.142,0,,,,,,,,,,,,,

NDUV,13:22:35.226,299.8,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0602,0.0008,0.0006,0.0008

FLOW,13:22:35.405,0.0,0.0,0.002529,35.3,1,3,1,-0.000147,0.003914,0.000653,0.000015,14.457621,98.744633,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:22:35.425,403.1,798.0,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:22:35.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:22:35.722,299.5,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,-0.0007,0.0005,-0.0007

FID,13:22:35.479,FID,10000,10000,SAMPLE,2406.6,,,

FID,13:22:35.782,FID,10000,10000,SAMPLE,2406.6,196,1,FID lit and ready for use

HUMID,13:22:35.830,88.4,36

AMBII,13:22:35.867,,,,0.030,300,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:22:35.905,0.0,0.0,0.003372,34.8,1,3,1,-0.000184,0.004334,0.000417,0.000012,14.457628,98.697327,25.0,42.3,42.6,0.0008,0.5979,0.000000

SCB,13:22:36.028,190,189,6.9,25, ,36,30,988,853,912,919,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:22:36.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:22:36.142,0,,,,,,,,,,,,,

NDUV,13:22:36.217,299.9,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0005,0.0005,0.0005

AMBII,13:22:36.217,,,,,5.00,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:22:36.501,1.8,1.9,0.001686,34.8,1,3,3,-0.000165,0.003495,-0.000006,0.000055,14.547419,98.690575,25.0,42.3,42.5,1.8029,0.5979,0.000000

Status,13:22:36.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FID,13:22:36.502,FID,10000,10000,SAMPLE,2404.7,,,

AMBII,13:22:36.624,403.1,798.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:22:36.723,299.9,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,-0.0005,0.0004,-0.0005

FID,13:22:36.979,FID,10000,10000,SAMPLE,2402.7,,,

FLOW,13:22:37.004,1.8,1.9,0.000843,34.8,1,3,3,-0.000110,0.003495,-0.000195,0.000058,14.502523,98.704090,25.0,42.3,42.5,1.7849,0.5979,0.000000

SCB,13:22:37.028,190,189,7.0,25, ,36,30,988,853,912,919,13.3,0.004,-5.000,0.005,0,0

AutoZero,13:22:37.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:22:37.066,,,,,0.030,300,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:22:37.143,0,,,,,,,,,,,,,

NDUV,13:22:37.218,299.5,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0010,0.0006,0.0010

HUMID,13:22:37.228,88.3,36

AMBII,13:22:37.426,,,,,5.00,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:22:37.480,FID,10000,10000,SAMPLE,2401.4,,,

FLOW,13:22:37.515,1.7,1.8,0.000843,34.8,1,3,3,-0.000147,0.004334,0.000041,0.000061,14.637223,98.724358,25.0,42.3,42.6,1.7481,0.5979,0.000000

Status,13:22:37.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:22:37.724,300.1,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-0.0003,0.0005,-0.0003

AMBII,13:22:37.856,403.1,798.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:22:38.028,190,189,6.9,25, ,36,30,988,853,912,919,13.3,0.004,-5.000,0.005,0,0

AutoZero,13:22:38.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:22:38.120,0.0,0.0,0.000422,35.3,1,3,3,-0.000147,0.003914,0.000088,0.000003,14.412726,98.697334,25.0,42.3,42.5,0.0008,0.5979,0.000000

GPS,13:22:38.142,0,,,,,,,,,,,,,

NDUV,13:22:38.219,299.3,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0007,0.0006,0.0007

AMBII,13:22:38.231,,,,,0.030,300,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:22:37.979,FID,10000,10000,SAMPLE,2403.4,,,

FID,13:22:38.493,FID,10000,10000,SAMPLE,2403.5,196,1,FID lit and ready for use

Status,13:22:38.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

HUMID,13:22:38.615,88.2,36

AMBII,13:22:38.626,,,,,5.00,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:22:38.702,0.5,0.5,-0.000422,34.8,1,3,3,-0.000073,0.002656,0.000041,-0.000012,14.592321,98.724361,25.0,42.3,42.5,0.4609,0.5979,0.000000

NDUV,13:22:38.725,299.8,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,0.0003,0.0004,0.0003

FID,13:22:38.990,FID,10000,10000,SAMPLE,2402.5,,,

SCB,13:22:39.028,190,189,6.9,25, ,36,30,988,854,912,919,13.3,0.004,-5.000,0.005,0,0

AutoZero,13:22:39.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:22:39.062,402.6,797.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:22:39.142,0,,,,,,,,,,,,,

NDUV,13:22:39.220,299.3,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-0.0015,0.0006,-0.0015

FLOW,13:22:39.220,0.0,0.0,-0.000843,34.8,1,3,3,-0.000037,0.000979,-0.000147,-0.000006,14.637223,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:22:39.427,,,0.031,310,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:22:39.471,FID,10000,10000,SAMPLE,2402.4,,,

Status,13:22:39.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0,0

NDUV,13:22:39.726,299.6,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,0.0010,0.0005,0.0010

FLOW,13:22:39.814,0.0,0.0,0.000000,35.3,1,3,3,-0.000037,0.000979,0.000041,0.000000,14.637223,98.704086,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:22:39.827,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:22:39.968,FID,10000,10000,SAMPLE,2403.4,,,

HUMID,13:22:39.997,88.2,36

SCB,13:22:40.028,191,189,7.0,25, ,36,30,988,854,912,920,13.3,0.004,-5.000,0.005,0,0

AutoZero,13:22:40.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:22:40.142,0,,,,,,,,,,,,,

NDUV,13:22:40.221,299.3,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,-0.0005,0.0006,-0.0005

AMBII,13:22:40.221,402.6,797.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:22:40.405,0.0,0.0,0.000000,34.8,1,3,3,-0.000037,0.002237,0.000182,0.000003,14.502523,98.731117,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:22:40.494,FID,10000,10000,SAMPLE,2403.5,,,

Status,13:22:40.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0,0

AMBII,13:22:40.632,,,0.030,300,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:22:40.726,299.5,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0006,0.0005,0.0006

FLOW,13:22:40.905,0.0,0.0,0.000422,34.8,1,3,3,0.000000,0.002656,-0.000006,0.000018,14.412726,98.744633,25.0,42.3,42.5,0.0008,0.5979,0.000000

SCB,13:22:41.028,191,189,6.9,25, ,36,30,988,853,912,919,13.3,0.004,-5.000,0.005,0,0

AutoZero,13:22:41.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:22:41.026,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not

In List,Not In List,Not In List,59.12

GPS,13:22:41.142,0,,,,,,,,,,,,,

NDUV,13:22:41.222,298.6,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,-0.0004,0.0006,-0.0004

FID,13:22:40.969,FID,10000,10000,SAMPLE,2404.5,,,

FID,13:22:41.280,FID,10000,10000,SAMPLE,2404.6,195,1,FID lit and ready for use

HUMID,13:22:41.387,88.5,36

FLOW,13:22:41.405,0.0,0.0,-0.000028,34.8,1,3,3,-0.000220,0.000951,-0.000147,-0.000195,14.547419,98.737877,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:22:41.462,402.6,797.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:22:41.540,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:22:41.717,300.1,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,-0.0001,0.0004,-0.0001

AMBII,13:22:41.870,,,,,0.030,300,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:22:41.925,0.0,0.0,-0.000871,34.8,1,3,3,-0.000184,-0.000727,-0.000147,-0.000183,14.457628,98.710846,25.0,42.4,42.5,0.0008,0.5979,0.000000

SCB,13:22:42.028,191,189,6.9,25, ,36,30,988,853,912,919,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:22:42.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:22:41.980,FID,10000,10000,SAMPLE,2404.6,,,

GPS,13:22:42.142,0,,,,,,,,,,,,,

NDUV,13:22:42.223,298.7,0.3,0.3,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0599,0.0003,0.0006,0.0004

AMBII,13:22:42.266,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:22:42.479,FID,10000,10000,SAMPLE,2406.5,,,

FLOW,13:22:42.520,0.0,0.0,-0.000871,34.8,1,3,3,-0.000202,0.000112,-0.000336,-0.000189,14.637223,98.724361,25.0,42.3,42.5,0.0008,0.5979,0.000000

Status,13:22:42.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:22:42.645,402.6,797.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:22:42.718,299.9,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,0.0011,0.0004,0.0011

HUMID,13:22:42.776,88,36

FID,13:22:42.991,FID,10000,10000,SAMPLE,2406.5,,,

SCB,13:22:43.029,191,189,7.0,25, ,36,30,988,853,912,920,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:22:43.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:22:43.068,,,,,0.030,300,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:22:43.125,0.4,0.4,-0.000871,34.8,1,3,3,-0.000037,0.000951,-0.000195,0.000018,14.637216,98.704086,25.0,42.4,42.5,0.4242,0.5979,0.000000

GPS,13:22:43.142,0,,,,,,,,,,,,,

NDUV,13:22:43.224,298.7,0.2,0.2,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0599,-0.0005,0.0006,-0.0004

AMBII,13:22:43.427,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:22:43.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:22:43.719,299.7,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0006,0.0005,0.0007

FLOW,13:22:43.727,0.8,0.9,0.000815,35.3,1,3,3,-0.000092,0.000112,-0.000100,0.000012,14.547419,98.697334,25.0,42.4,42.5,0.8477,0.5979,0.000000

AMBII,13:22:43.831,402.6,797.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:22:43.467,FID,10000,10000,SAMPLE,2406.4,,,

FID,13:22:43.971,FID,10000,10000,SAMPLE,2406.4,195,1,FID lit and ready for use

SCB,13:22:44.028,191,189,6.9,25, ,36,30,988,853,912,920,13.3,0.005,-5.000,0.006,0,0

AutoZero,13:22:44.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:22:44.142,0,,,,,,,,,,,,,

HUMID,13:22:44.166,88.3,36

NDUV,13:22:44.225,299.5,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,-0.0005,0.0005,-0.0004

AMBII,13:22:44.270,,,,,0.031,310,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:22:44.324,0.9,0.9,0.001658,34.8,1,3,3,-0.000055,-0.001146,-0.000147,0.000006,14.502523,98.704090,25.0,42.3,42.5,0.8844,0.5979,0.000000

FID,13:22:44.480,FID,10000,10000,SAMPLE,2406.6,,,

Status,13:22:44.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:22:44.631,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:22:44.720,299.8,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0010,0.0005,0.0010

FLOW,13:22:44.926,0.4,0.4,0.001658,34.8,1,3,3,-0.000037,-0.000727,-0.000100,0.000006,14.502523,98.731117,25.0,42.4,42.5,0.4242,0.5979,0.000000

FID,13:22:44.982,FID,10000,10000,SAMPLE,2407.6,,,

SCB,13:22:45.028,191,189,7.0,25, ,36,30,988,853,912,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:22:45.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:22:45.062,402.6,797.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:22:45.142,0,,,,,,,,,,,,,

NDUV,13:22:45.226,299.5,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,-0.0002,0.0005,-0.0002

AMBII,13:22:45.440,,,,,0.031,310,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:22:45.501,FID,10000,10000,SAMPLE,2407.6,,,

FLOW,13:22:45.523,0.0,0.0,-0.000450,34.8,1,3,1,-0.000055,0.000531,-0.000006,0.000003,14.592321,98.704090,25.0,42.4,42.5,0.0008,0.5979,0.000000

Status,13:22:45.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

HUMID,13:22:45.555,88.3,36

NDUV,13:22:45.721,299.8,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,0.0007,0.0005,0.0007



AMBII,13:22:45.832,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:22:45.983,FID,10000,10000,SAMPLE,2406.6,,,

SCB,13:22:46.028,191,189,7.0,25, ,36,30,988,853,912,920,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:22:46.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:22:46.125,0.0,0.0,-0.000463,34.8,1,3,1,-0.000889,-0.015629,-  
0.001152,0.000000,14.502523,98.717602,25.0,42.4,42.5,0.0008,0.5979,0.000000

GPS,13:22:46.142,0,,,,,,,,,,,,,

NDUV,13:22:46.226,299.8,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,-  
0.0004,0.0004,-0.0003

AMBII,13:22:46.227,402.6,797.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:22:46.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0,0

AMBII,13:22:46.627,,,0.031,310,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:22:46.671,FID,10000,10000,SAMPLE,2404.4,195,1,FID lit and ready for use

NDUV,13:22:46.722,299.5,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0000,0.0006,0.0000

FLOW,13:22:46.726,0.0,0.0,0.000354,35.3,1,3,1,-0.000498,-0.006284,-  
0.000468,0.000000,14.547426,98.690575,25.0,42.4,42.5,0.0008,0.5979,0.000000

HUMID,13:22:46.945,88.2,36

FID,13:22:46.968,FID,10000,10000,SAMPLE,2405.5,,,

SCB,13:22:47.028,191,189,7.0,25, ,36,30,988,853,912,919,13.3,0.005,-5.000,0.006,0,0

AutoZero,13:22:47.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:22:47.067,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:22:47.142,0,,,,,,,,,,,,,

NDUV,13:22:47.217,300.0,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0018,0.0005,0.0019

FLOW,13:22:47.325,1.1,1.1,0.000762,34.8,1,3,1,-0.000160,0.002248,0.000033,-  
0.000003,14.637223,98.710846,25.0,42.4,42.6,1.0614,0.5979,0.000000

AMBII,13:22:47.426,402.6,797.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:22:47.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0,0

FID,13:22:47.459,FID,10000,10000,SAMPLE,2406.4,,,

NDUV,13:22:47.723,298.8,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,-  
0.0007,0.0006,-0.0007

AMBII,13:22:47.870,,,0.031,310,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:22:47.921,1.2,1.2,-0.000055,35.9,1,3,1,-0.000160,0.001436,0.000216,-  
0.000012,14.637223,98.717602,25.0,42.4,42.5,1.1800,0.5979,0.000000

SCB,13:22:48.028,191,189,6.9,25, ,36,30,988,853,911,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:22:48.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:22:48.142,0,,,,,,,,,,,,,

NDUV,13:22:48.218,300.1,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-  
0.0002,0.0004,-0.0003

AMBII,13:22:48.267,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:22:48.334,88.1,36

FID,13:22:48.502,FID,10000,10000,SAMPLE,2405.4,,,

FLOW,13:22:48.525,0.9,1.0,-0.000463,35.3,1,3,1,-0.000142,0.001029,-0.000058,-0.000015,14.502523,98.731117,25.0,42.4,42.5,0.9083,0.5979,0.000000

Status,13:22:48.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:22:48.625,402.6,797.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:22:48.724,298.9,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,-0.0008,0.0005,-0.0009

SCB,13:22:49.028,191,189,6.9,25, ,36,30,988,854,912,920,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:22:49.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:22:49.026,,,,,0.031,310,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:22:49.126,0.0,0.0,-0.001688,35.3,1,3,1,-0.000107,0.000623,0.000033,-0.000015,14.502523,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

GPS,13:22:49.142,0,,,,,,,,,,,,,

NDUV,13:22:49.219,299.9,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0004,0.0005,0.0004

FID,13:22:48.979,FID,10000,10000,SAMPLE,2405.4,,,

FID,13:22:49.439,FID,10000,10000,SAMPLE,2406.5,196,1,FID lit and ready for use

AMBII,13:22:49.434,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:22:49.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:22:49.626,0.4,0.4,-0.001688,35.3,1,3,1,-0.000107,0.001436,0.000125,-0.000009,14.637216,98.704090,25.0,42.4,42.5,0.3996,0.5979,0.000000

HUMID,13:22:49.725,88.2,36

NDUV,13:22:49.725,298.9,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,0.0002,0.0006,0.0002

AMBII,13:22:49.864,402.6,797.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:22:49.967,FID,10000,10000,SAMPLE,2407.5,,,

SCB,13:22:50.028,191,189,6.9,25, ,36,30,988,853,911,920,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:22:50.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:22:50.127,0.9,0.9,-0.000871,34.8,1,3,1,-0.000107,0.000217,0.000444,0.000000,14.637223,98.697327,25.0,42.3,42.5,0.8736,0.5979,0.000000

GPS,13:22:50.142,0,,,,,,,,,,,,,

NDUV,13:22:50.220,299.6,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-0.0001,0.0006,-0.0001

AMBII,13:22:50.272,,,,,0.030,300,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:22:50.482,FID,10000,10000,SAMPLE,2408.4,,,

Status,13:22:50.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:22:50.637,,,,,4.98,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

In List,Not In List,Not In List,59.12

NDUV,13:22:50.726,298.8,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,0.0013,0.0006,0.0013

FLOW,13:22:50.726,0.4,0.4,-0.000463,34.8,1,3,1,-0.000089,0.000217,0.000398,0.000000,14.592321,98.704086,25.0,42.4,42.5,0.3996,0.5979,0.000000

FID,13:22:50.968,FID,10000,10000,SAMPLE,2407.4,,,

SCB,13:22:51.028,191,189,7.0,25, ,36,30,988,853,911,920,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:22:51.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:22:51.063,402.6,797.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:22:51.122,88.3,36

GPS,13:22:51.142,0,,,,,,,,,,,,,

NDUV,13:22:51.221,299.6,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-0.0010,0.0005,-0.0011

FLOW,13:22:51.227,0.0,0.0,-0.000450,34.8,1,3,1,-0.000018,-0.011238,-0.000620,0.000003,14.547426,98.737873,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:22:51.461,FID,10000,10000,SAMPLE,2406.5,,,

AMBII,13:22:51.428,,,,,0.030,300,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:22:51.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:22:51.716,299.6,0.0,0.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,-0.0001,0.0005,-0.0001

FLOW,13:22:51.727,0.0,0.0,-0.000871,34.8,1,3,1,-0.000073,-0.013309,-0.001324,0.000006,14.502523,98.690575,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:22:51.844,,,,,4.98,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:22:52.028,191,189,7.0,25, ,36,30,988,853,911,919,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:22:52.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:22:52.142,0,,,,,,,,,,,,,

NDUV,13:22:52.222,300.1,0.0,0.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0008,0.0005,0.0008

FLOW,13:22:52.227,0.0,0.0,-0.000871,34.8,1,3,1,-0.001103,-0.020911,-0.001654,0.000000,14.457628,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:22:52.228,402.6,797.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:22:51.979,FID,10000,10000,SAMPLE,2406.5,,,

FID,13:22:52.303,FID,10000,10000,SAMPLE,2407.3,196,1,FID lit and ready for use

HUMID,13:22:52.503,88.2,36

Status,13:22:52.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:22:52.645,,,,,0.030,300,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:22:52.717,299.3,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,0.0005,0.0005,0.0004

FLOW,13:22:52.727,0.0,0.0,-0.000871,34.8,1,3,1,-0.000811,-0.013833,-0.001280,0.000006,14.502523,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000

SCB,13:22:53.028,191,189,7.0,25, ,36,30,988,853,911,920,13.3,0.005,-5.000,0.006,0,0  
AutoZero,13:22:53.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,13:22:53.025,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
FID,13:22:52.969,FID,10000,10000,SAMPLE,2407.3,,,  
GPS,13:22:53.142,0,,,,,,,,,  
NDUV,13:22:53.223,299.7,0.0,0.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-  
0.0015,0.0006,-0.0014  
FLOW,13:22:53.325,0.0,0.0,-0.000871,34.8,1,3,1,-0.000330,-0.004082,-  
0.000430,0.000018,14.412726,98.704090,25.0,42.4,42.5,0.0008,0.5979,0.000000  
AMBII,13:22:53.426,402.6,797.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:22:53.479,FID,10000,10000,SAMPLE,2407.6,,,  
Status,13:22:53.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:22:53.718,299.8,0.0,0.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,0.0010,0.  
0004,0.0011  
AMBII,13:22:53.872,,,0.030,300,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
HUMID,13:22:53.892,88.3,36  
FLOW,13:22:53.926,0.0,0.0,-  
0.000871,34.8,1,3,1,0.000000,0.001789,0.000229,0.000021,14.502523,98.737873,25.0,42.4,4  
2.5,0.0008,0.5979,0.000000  
FID,13:22:53.980,FID,10000,10000,SAMPLE,2408.6,,,  
SCB,13:22:54.028,191,189,7.0,25, ,36,30,988,852,910,919,13.7,0.004,-5.000,0.005,0,0  
AutoZero,13:22:54.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:22:54.142,0,,,,,,,,,  
NDUV,13:22:54.224,299.8,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,-  
0.0006,0.0004,-0.0006  
AMBII,13:22:54.269,,,,,4.99,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
FLOW,13:22:54.525,0.8,0.9,-0.000871,34.8,1,3,1,0.000000,-0.021723,-  
0.001563,0.000000,14.457628,98.697327,25.0,42.3,42.6,0.8477,0.5979,0.000000  
Status,13:22:54.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:22:54.627,402.1,796.0,,,,,0.0,1044,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:22:54.719,300.1,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0005,0.  
0003,0.0005  
FID,13:22:54.480,FID,10000,10000,SAMPLE,2409.4,,,  
FID,13:22:54.993,FID,10000,10000,SAMPLE,2409.4,195,1,FID lit and ready for use  
SCB,13:22:55.028,191,189,7.0,25, ,36,30,988,851,908,918,13.8,0.004,-5.000,0.005,0,0  
AutoZero,13:22:55.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,13:22:55.070,,,0.030,300,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:22:55.125,0.0,0.0,-0.000871,34.8,1,3,1,-0.000037,-0.016664,-  
0.001183,0.000006,14.637223,98.724361,25.0,42.4,42.5,0.0008,0.5979,0.000000  
GPS,13:22:55.142,0,,,,,,,,,

NDUV,13:22:55.225,299.2,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,-  
0.0004,0.0005,-0.0005

HUMID,13:22:55.282,88.2,36

AMBII,13:22:55.427,,,,,4.98,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

FID,13:22:55.479,FID,10000,10000,SAMPLE,2409.4,,,

Status,13:22:55.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:22:55.720,300.1,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,-  
0.0015,0.0003,-0.0016

FLOW,13:22:55.726,0.0,0.0,-0.000871,34.8,1,3,1,-0.000996,-0.019692,-  
0.001517,0.000000,14.367824,98.697334,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:22:55.866,402.1,796.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:22:55.972,FID,10000,10000,SAMPLE,2408.4,,,

SCB,13:22:56.028,191,190,7.0,25, ,36,30,988,851,909,917,13.8,0.005,-5.000,0.005,0,0

AutoZero,13:22:56.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:22:56.143,0,,,,,,,,,,,,,

FLOW,13:22:56.226,0.0,0.0,-0.000871,35.3,1,3,1,-0.000577,-0.010937,-  
0.001049,0.000003,14.502523,98.724358,25.0,42.4,42.6,0.0008,0.5979,0.000000

NDUV,13:22:56.227,299.4,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0011,0.  
0005,0.0010

AMBII,13:22:56.274,,,,,0.030,300,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:22:56.468,FID,10000,10000,SAMPLE,2409.4,,,

Status,13:22:56.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:22:56.645,,,,,4.98,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

HUMID,13:22:56.671,88.3,36

NDUV,13:22:56.721,299.9,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,-  
0.0002,0.0004,-0.0002

FLOW,13:22:56.726,0.0,0.0,-0.000871,34.8,1,3,1,-0.000257,-0.004082,-  
0.000712,0.000006,14.547419,98.710846,25.0,42.4,42.6,0.0008,0.5979,0.000000

FID,13:22:56.983,FID,10000,10000,SAMPLE,2409.4,,,

SCB,13:22:57.028,191,190,7.0,25, ,36,30,988,850,908,917,13.9,0.005,-5.000,0.005,0,0

AutoZero,13:22:57.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:22:57.067,402.1,796.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

GPS,13:22:57.142,0,,,,,,,,,,,,,

NDUV,13:22:57.226,299.0,0.1,0.1,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0001,0.  
0005,0.0000

FLOW,13:22:57.227,0.0,0.0,-0.000450,34.8,1,3,1,-0.000037,0.000531,-  
0.000336,0.000006,14.457628,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:22:57.427,,,,,0.029,290,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:22:57.540,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:22:57.723,300.0,0.1,0.1,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0004,0.

0004,0.0004

FID,13:22:57.469,FID,10000,10000,SAMPLE,2408.4,,,

FID,13:22:57.781,FID,10000,10000,SAMPLE,2408.4,195,1,FID lit and ready for use

FLOW,13:22:57.825,0.0,0.0,0.000393,34.3,1,3,1,-0.000092,-0.000727,-  
0.000053,0.000012,14.547419,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:22:57.871,,,,,4.98,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

SCB,13:22:58.028,191,190,7.1,25, ,36,30,988,850,909,917,13.8,0.005,-5.000,0.005,0,0

AutoZero,13:22:58.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:22:58.061,88.2,36

GPS,13:22:58.142,0,,,,,,,,,,,,,

NDUV,13:22:58.218,299.2,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0599,0.0000,0.  
0003,0.0000

AMBII,13:22:58.269,402.1,796.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:22:58.326,0.0,0.0,-0.000028,34.8,1,3,1,-0.000569,-0.010373,-  
0.000712,0.000006,14.906616,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000

Status,13:22:58.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

FID,13:22:58.480,FID,10000,10000,SAMPLE,2407.3,,,

AMBII,13:22:58.645,,,0.029,290,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:22:58.724,300.0,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0013,0.  
0003,0.0013

FLOW,13:22:58.828,0.0,0.0,-0.000871,34.8,1,3,1,-0.000808,-0.015825,-  
0.000995,0.000006,14.547419,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:22:58.981,FID,10000,10000,SAMPLE,2408.3,,,

SCB,13:22:59.029,191,190,7.1,25, ,36,30,988,850,908,917,13.9,0.005,-5.000,0.005,0,0

AutoZero,13:22:59.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:22:59.073,,,,,4.98,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

GPS,13:22:59.142,0,,,,,,,,,,,,,

NDUV,13:22:59.219,298.9,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0599,-  
0.0010,0.0004,-0.0009

FLOW,13:22:59.329,0.0,0.0,0.000354,34.8,1,3,1,-0.000907,-0.018473,-  
0.001563,0.000000,14.682118,98.710842,25.0,42.3,42.5,0.0008,0.5979,0.000000

HUMID,13:22:59.450,87.9,36

AMBII,13:22:59.425,401.6,795.0,,,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:22:59.470,FID,10000,10000,SAMPLE,2408.2,,,

Status,13:22:59.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:22:59.725,300.1,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0004,0.  
0004,0.0005

AMBII,13:22:59.873,,,0.029,290,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:22:59.926,0.0,0.0,0.002501,34.8,1,3,1,-0.000459,-0.009954,-  
0.000901,0.000012,14.637223,98.731117,25.0,42.3,42.5,0.0008,0.5979,0.000000

SCB,13:23:00.028,191,190,7.1,25, ,36,30,988,850,908,919,13.9,0.005,-5.000,0.005,0,0  
GPS,13:23:00.142,0,,,,,,,,,,,,,  
NDUV,13:23:00.220,298.9,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0599,0.0002,0.0004,0.0002  
AMBII,13:23:00.228,,,,,4.98,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:23:00.427,0.4,0.4,0.004609,34.8,1,3,1,-0.000073,-0.003243,-0.000430,0.000006,14.547426,98.710846,25.0,42.4,42.5,0.4242,0.5979,0.000000  
FID,13:22:59.979,FID,10000,10000,SAMPLE,2407.2,,,  
FID,13:23:00.462,FID,10000,10000,SAMPLE,2408.2,195,1,FID lit and ready for use  
Status,13:23:00.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:23:00.645,401.6,795.0,,,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:23:00.726,300.0,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0000,0.0004,0.0000  
HUMID,13:23:00.839,88.1,36  
FLOW,13:23:00.930,0.8,0.9,0.002501,34.8,1,3,1,-0.000073,-0.000727,-0.000336,0.000006,14.457628,98.724358,25.0,42.3,42.5,0.8477,0.5979,0.000000  
FID,13:23:00.989,FID,10000,10000,SAMPLE,2408.2,,,  
SCB,13:23:01.028,191,190,7.1,25, ,37,30,988,850,908,919,13.9,0.005,-5.000,0.005,0,0  
AutoZero,13:23:01.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,13:23:01.026,,,,,0.029,290,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
GPS,13:23:01.142,0,,,,,,,,,,,,,  
NDUV,13:23:01.221,300.4,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0599,0.0003,0.0002,0.0004  
AMBII,13:23:01.431,,,,,4.98,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FID,13:23:01.472,FID,10000,10000,SAMPLE,2408.4,,,  
FLOW,13:23:01.529,0.0,0.0,0.001236,34.8,1,3,1,-0.000608,-0.009587,-0.000952,0.000003,14.592321,98.717602,25.0,42.4,42.5,0.0008,0.5979,0.000000  
Status,13:23:01.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:23:01.726,299.7,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,-0.0001,0.0004,0.0000  
AMBII,13:23:01.867,401.6,795.0,,,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FID,13:23:01.981,FID,10000,10000,SAMPLE,2408.4,,,  
SCB,13:23:02.028,191,190,7.1,25, ,37,30,988,850,907,918,13.9,0.005,-5.000,0.005,0,0  
FLOW,13:23:02.029,0.0,0.0,-0.000871,34.8,1,3,1,-0.000605,-0.011160,-0.001015,-0.000006,14.637223,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000  
AutoZero,13:23:02.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:23:02.142,0,,,,,,,,,,,,,  
NDUV,13:23:02.222,300.3,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0599,0.0012,0.0002,0.0013  
HUMID,13:23:02.229,88.2,36

AMBII,13:23:02.274,,,0.029,290,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:23:02.468,FID,10000,10000,SAMPLE,2407.3,,,

Status,13:23:02.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:23:02.629,0.0,0.0,-0.000055,34.8,1,3,1,-0.000320,-0.004659,-0.000468,-0.000003,14.637216,98.717602,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:23:02.645,,,,,4.98,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:23:02.717,299.8,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0003,0.0004,0.0003

SCB,13:23:03.028,191,190,7.1,25, ,37,30,988,850,908,918,13.9,0.005,-5.000,0.005,0,0

AutoZero,13:23:03.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:23:03.034,401.6,795.0,,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:23:03.130,0.0,0.0,-0.000055,34.8,1,3,1,-0.000071,0.000217,-0.000286,-0.000012,14.367824,98.737877,25.0,42.4,42.6,0.0008,0.5979,0.000000

GPS,13:23:03.142,0,,,,,,,,,,,,,

NDUV,13:23:03.223,300.3,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0005,0.0003,0.0006

FID,13:23:02.979,FID,10000,10000,SAMPLE,2407.3,,,

FID,13:23:03.256,FID,10000,10000,SAMPLE,2407.4,196,1,FID lit and ready for use

AMBII,13:23:03.428,,,0.029,290,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:23:03.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

HUMID,13:23:03.619,87.9,36

FLOW,13:23:03.632,0.0,0.0,-0.000055,34.8,1,3,1,-0.000036,0.001029,-0.000195,0.000000,14.457628,98.670311,25.0,42.3,42.5,0.0008,0.5979,0.000000

NDUV,13:23:03.718,300.1,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,-0.0009,0.0004,-0.0009

AMBII,13:23:03.854,,,,,4.98,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:23:04.028,191,190,7.1,25, ,37,30,988,850,908,916,13.9,0.004,-5.000,0.005,0,0

AutoZero,13:23:04.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:23:03.970,FID,10000,10000,SAMPLE,2408.4,,,

GPS,13:23:04.142,0,,,,,,,,,,,,,

NDUV,13:23:04.224,300.2,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0004,0.0003,0.0004

FLOW,13:23:04.233,0.0,0.0,-0.000871,34.8,1,3,1,-0.000920,-0.017542,-0.001233,0.000003,14.457628,98.704086,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:23:04.268,401.6,795.0,,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:23:04.490,FID,10000,10000,SAMPLE,2408.2,,,

Status,13:23:04.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:23:04.629,,,0.029,290,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:23:04.719,298.8,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0599,-



0.0004,0.0005,-0.0005

FLOW,13:23:04.834,0.0,0.0,-0.000450,34.3,1,3,1,-0.000477,-0.010373,-  
0.000524,0.000006,14.457628,98.704086,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:23:04.970,FID,10000,10000,SAMPLE,2407.2,,,

HUMID,13:23:05.016,87.9,36

SCB,13:23:05.028,191,190,7.1,25, ,37,30,988,850,907,918,13.9,0.005,-5.000,0.005,0,0

AutoZero,13:23:05.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:23:05.072,,,,,4.98,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

GPS,13:23:05.142,0,,,,,,,,,

NDUV,13:23:05.225,300.1,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,-  
0.0001,0.0003,-0.0001

FLOW,13:23:05.434,0.4,0.4,-0.000028,34.8,1,3,1,-0.000129,-0.003243,-  
0.000006,0.000006,14.547419,98.710846,25.0,42.4,42.5,0.4242,0.5979,0.000000

AMBII,13:23:05.427,401.6,795.0,,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:23:05.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:23:05.720,299.0,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0599,0.0003,0.  
0005,0.0003

FID,13:23:05.870,FID,10000,10000,SAMPLE,2408.3,195,1,FID lit and ready for use

AMBII,13:23:05.827,,,0.029,290,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:23:06.028,191,190,7.1,25, ,37,30,988,849,907,917,14.0,0.004,-5.000,0.005,0,0

FLOW,13:23:06.031,0.0,0.0,-0.000871,34.3,1,3,1,-0.001049,-0.020504,-  
0.001426,0.000003,14.637216,98.710842,25.0,42.3,42.5,0.0008,0.5979,0.000000

AutoZero,13:23:06.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:23:06.142,0,,,,,,,,,

NDUV,13:23:06.226,300.2,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0000,0.  
0003,-0.0001

AMBII,13:23:06.274,,,,,4.98,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

HUMID,13:23:06.397,87.9,36

FID,13:23:06.479,FID,10000,10000,SAMPLE,2409.2,,,

FLOW,13:23:06.535,0.0,0.0,-0.000028,34.8,1,3,1,-0.000734,-0.013728,-  
0.000995,0.000006,14.637216,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000

Status,13:23:06.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:23:06.645,401.6,795.0,,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:23:06.721,299.5,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0599,0.0013,0.  
0004,0.0013

FID,13:23:06.972,FID,10000,10000,SAMPLE,2408.2,,,

SCB,13:23:07.028,191,190,7.1,25, ,37,30,988,849,908,918,13.9,0.005,-5.000,0.005,0,0

AutoZero,13:23:07.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:23:07.026,,,0.029,290,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:23:07.133,0.0,0.0,0.001658,34.8,1,3,1,-0.000294,-0.006599,-  
0.000477,0.000006,14.457628,98.717602,25.0,42.4,42.5,0.0008,0.5979,0.000000

GPS,13:23:07.142,0,,,,,,,,,,,,,

NDUV,13:23:07.226,300.1,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0000,0.  
0003,0.0000

AMBII,13:23:07.427,,,,,4.98,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

FID,13:23:07.479,FID,10000,10000,SAMPLE,2407.3,,,

Status,13:23:07.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:23:07.635,0.0,0.0,0.001658,34.8,1,3,1,0.000000,-0.003243,-  
0.000147,0.000006,14.547419,98.710846,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:23:07.722,299.6,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0599,0.0009,0.  
0003,0.0009

HUMID,13:23:07.786,87.8,36

AMBII,13:23:07.871,401.6,795.0,,,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:23:07.992,FID,10000,10000,SAMPLE,2408.3,,,

SCB,13:23:08.028,191,190,7.1,25, ,37,30,988,850,908,917,14.0,0.004,-5.000,0.005,0,0

AutoZero,13:23:08.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:23:08.135,0.0,0.0,-0.000028,34.8,1,3,1,-0.000037,-0.010373,-  
0.000759,0.000003,14.592321,98.744633,25.0,42.4,42.5,0.0008,0.5979,0.000000

GPS,13:23:08.142,0,,,,,,,,,,,,,

NDUV,13:23:08.217,300.0,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0005,0.  
0004,0.0005

AMBII,13:23:08.230,,,,,0.029,290,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:23:08.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:23:08.630,,,,,4.98,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

NDUV,13:23:08.723,299.3,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0599,-  
0.0013,0.0004,-0.0014

FLOW,13:23:08.734,0.0,0.0,0.000393,34.8,1,3,1,-0.000073,-0.009954,-  
0.000807,0.000006,14.637223,98.737873,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:23:08.479,FID,10000,10000,SAMPLE,2408.4,,,

FID,13:23:08.802,FID,10000,10000,SAMPLE,2407.3,195,1,FID lit and ready for use

SCB,13:23:09.028,191,190,7.1,25, ,37,30,988,851,910,917,13.7,0.004,-5.000,0.006,0,0

AutoZero,13:23:09.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:23:09.069,401.6,795.0,,,,,0.0,1046,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

GPS,13:23:09.142,0,,,,,,,,,,,,,

HUMID,13:23:09.176,88,36

NDUV,13:23:09.218,299.5,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0012,0.  
0004,0.0012

FLOW,13:23:09.237,0.0,0.0,-0.000028,34.8,1,3,1,-  
0.000073,0.002628,0.000323,0.000006,14.547419,98.724358,25.0,42.4,42.6,0.0008,0.5979,0.  
000000

AMBII,13:23:09.428,,,0.029,290,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:23:09.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

FID,13:23:09.480,FID,10000,10000,SAMPLE,2407.5,,,

NDUV,13:23:09.713,299.3,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0599,0.0007,0.0004,0.0007

FLOW,13:23:09.737,0.5,0.5,-0.000028,34.8,1,3,1,-0.000517,0.003873,-0.000389,-0.000003,14.682118,98.724358,25.0,42.4,42.5,0.4949,0.5979,0.000000

AMBII,13:23:09.861,,,,,4.98,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:23:09.968,FID,10000,10000,SAMPLE,2407.5,,,

SCB,13:23:10.028,191,190,7.1,25, ,37,30,988,851,909,918,13.8,0.005,-5.000,0.005,0,0

AutoZero,13:23:10.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:23:10.142,0,,,,,,,,,,,,,

NDUV,13:23:10.219,299.8,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,-0.0012,0.0004,-0.0014

AMBII,13:23:10.273,401.6,795.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:23:10.337,0.0,0.0,-0.000871,34.8,1,3,1,-0.000782,0.004280,-0.000833,-0.000006,14.367824,98.724358,25.0,42.4,42.6,0.0008,0.5979,0.000000

FID,13:23:10.492,FID,10000,10000,SAMPLE,2408.3,,,

Status,13:23:10.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

HUMID,13:23:10.564,88,36

AMBII,13:23:10.631,,,0.030,300,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:23:10.725,300.3,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0012,0.0003,0.0012

FLOW,13:23:10.840,0.0,0.0,-0.000871,35.9,1,3,1,-0.000356,0.002655,-0.000286,-0.000006,14.367824,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000

SCB,13:23:11.028,191,190,7.1,25, ,37,30,988,851,910,919,13.6,0.005,-5.000,0.005,0,0

AutoZero,13:23:11.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:23:11.026,,,,,4.98,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:23:11.142,0,,,,,,,,,,,,,

NDUV,13:23:11.220,300.0,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-0.0004,0.0005,-0.0004

FLOW,13:23:11.441,0.8,0.8,-0.000871,34.8,1,3,1,-0.000178,0.001842,0.000079,-0.000006,14.457628,98.737877,25.0,42.4,42.5,0.7984,0.5979,0.000000

AMBII,13:23:11.427,401.6,795.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:23:10.979,FID,10000,10000,SAMPLE,2407.3,,,

FID,13:23:11.472,FID,10000,10000,SAMPLE,2407.3,195,1,FID lit and ready for use

Status,13:23:11.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:23:11.726,300.3,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-0.0005,0.0004,-0.0005

AMBII,13:23:11.828,,,0.030,300,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.12

HUMID,13:23:11.953,87.9,36

FID,13:23:11.968,FID,10000,10000,SAMPLE,2406.3,,,

SCB,13:23:12.028,191,190,7.1,25, ,37,30,988,852,911,919,13.5,0.005,-5.000,0.005,0,0

FLOW,13:23:12.035,0.0,0.0,-0.000055,34.8,1,3,1,-0.000036,-0.001002,-0.000103,-  
0.000003,14.592321,98.710842,25.0,42.4,42.5,0.0008,0.5979,0.000000

AutoZero,13:23:12.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:23:12.143,0,,,,,,,,,,,,,

NDUV,13:23:12.221,299.9,0.0,0.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,0.0015,0.  
0004,0.0015

AMBII,13:23:12.276,,,,,4.98,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

FID,13:23:12.494,FID,10000,10000,SAMPLE,2406.4,,,

FLOW,13:23:12.537,0.0,0.0,-0.000055,34.8,1,3,1,-0.000036,0.001029,-0.000377,-  
0.000006,14.457628,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000

Status,13:23:12.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:23:12.645,402.1,796.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:23:12.726,300.4,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,-  
0.0003,0.0003,-0.0002

FID,13:23:12.979,FID,10000,10000,SAMPLE,2406.4,,,

SCB,13:23:13.028,191,190,7.1,25, ,37,30,988,852,910,919,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:23:13.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:23:13.031,,,0.030,300,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:23:13.137,0.0,0.0,-0.000871,34.8,1,3,1,0.000000,-0.021723,-  
0.001654,0.000000,14.547419,98.737877,25.0,42.3,42.5,0.0008,0.5979,0.000000

GPS,13:23:13.142,0,,,,,,,,,,,,,

NDUV,13:23:13.222,299.5,0.0,0.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,-  
0.0003,0.0004,-0.0004

HUMID,13:23:13.343,88,36

FID,13:23:13.468,FID,10000,10000,SAMPLE,2406.6,,,

AMBII,13:23:13.427,,,,,4.98,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

Status,13:23:13.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:23:13.638,0.0,0.0,-0.000055,34.8,1,3,1,0.000000,-0.012785,-0.001107,-  
0.000006,14.816818,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:23:13.718,300.1,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0002,0.  
0004,0.0001

AMBII,13:23:13.870,401.6,795.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:23:14.028,191,190,7.1,25, ,37,30,988,853,911,919,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:23:14.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:23:14.142,0,,,,,,,,,,,,,

FLOW,13:23:14.145,0.0,0.0,-0.000055,33.8,1,3,1,0.000000,-0.008722,-0.000924,-

0.000012,14.727014,98.710846,25.0,42.4,42.5,0.0008,0.5979,0.000000  
NDUV,13:23:14.224,299.4,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,-  
0.0001,0.0005,-0.0002  
FID,13:23:13.980,FID,10000,10000,SAMPLE,2406.6,,,  
FID,13:23:14.257,FID,10000,10000,SAMPLE,2406.4,195,1,FID lit and ready for use  
AMBII,13:23:14.232,,,0.030,300,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
Status,13:23:14.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:23:14.645,,,,,4.98,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
NDUV,13:23:14.719,300.1,0.1,0.1,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0012,0.  
0004,0.0012  
HUMID,13:23:14.732,87.9,36  
FLOW,13:23:14.745,0.0,0.0,0.000762,34.8,1,3,1,0.000000,-0.004659,-0.000742,-  
0.000012,14.727014,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000  
SCB,13:23:15.029,191,190,7.1,25, ,37,30,988,853,911,919,13.5,0.005,-5.000,0.005,0,0  
AutoZero,13:23:15.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,13:23:15.028,401.6,795.0,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:23:14.970,FID,10000,10000,SAMPLE,2406.4,,,  
GPS,13:23:15.142,0,,,,,,,,,,,,,  
NDUV,13:23:15.225,299.1,0.1,0.1,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,-  
0.0010,0.0005,-0.0011  
FLOW,13:23:15.340,0.0,0.0,0.001987,34.8,1,3,1,-0.000089,-0.000190,-0.000240,-  
0.000003,14.502523,98.717602,25.0,42.4,42.5,0.0008,0.5979,0.000000  
AMBII,13:23:15.435,,,0.030,300,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:23:15.490,FID,10000,10000,SAMPLE,2406.4,,,  
Status,13:23:15.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:23:15.720,300.2,0.1,0.1,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0013,0.  
0005,0.0012  
FLOW,13:23:15.847,,,,,0,3,1,,,,,,,,,,,,,  
AMBII,13:23:15.867,,,,,4.98,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
FID,13:23:15.982,FID,10000,10000,SAMPLE,2407.4,,,  
SCB,13:23:16.028,191,190,7.0,25, ,37,30,988,853,911,919,13.4,0.005,-5.000,0.006,0,0  
HUMID,13:23:16.126,87.8,36  
GPS,13:23:16.142,0,,,,,,,,,,,,,  
NDUV,13:23:16.226,299.4,0.1,0.1,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,-  
0.0004,0.0004,-0.0004  
AMBII,13:23:16.272,401.6,795.0,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:23:16.440,0.0,0.0,-0.000041,34.3,1,3,1,-0.000608,-0.009574,-  
0.000809,0.000000,14.547419,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000  
Status,13:23:16.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:23:16.630,,,0.030,300,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:23:16.721,300.1,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0007,0.0004,0.0007

FLOW,13:23:16.940,0.0,0.0,-0.000028,33.8,1,3,1,-0.000624,-0.009954,-0.000901,0.000018,14.637223,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:23:16.479,FID,10000,10000,SAMPLE,2406.5,,,

FID,13:23:17.018,FID,10000,10000,SAMPLE,2406.5,196,1,FID lit and ready for use

SCB,13:23:17.028,191,190,7.0,25, ,37,30,988,853,911,920,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:23:17.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:23:17.076,,,,,4.98,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:23:17.142,0,,,,,,,,,,,,,

NDUV,13:23:17.226,299.9,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,0.0007,0.0004,0.0007

FLOW,13:23:17.443,0.0,0.0,0.000815,34.8,1,3,1,-0.000441,-0.005760,-0.000524,0.000012,14.457628,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:23:17.427,401.6,795.0,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:23:17.479,FID,10000,10000,SAMPLE,2406.4,,,

HUMID,13:23:17.513,87.9,36

Status,13:23:17.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0,0

NDUV,13:23:17.722,299.9,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-0.0007,0.0005,-0.0008

AMBII,13:23:17.836,,,0.030,300,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:23:17.943,0.0,0.0,0.000815,34.8,1,3,1,-0.000257,-0.001566,-0.000147,0.000018,14.457628,98.710846,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:23:17.981,FID,10000,10000,SAMPLE,2406.4,,,

SCB,13:23:18.028,191,191,7.1,25, ,37,30,988,852,911,919,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:23:18.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:23:18.142,0,,,,,,,,,,,,,

NDUV,13:23:18.217,300.1,0.1,0.1,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,0.0005,0.0003,0.0005

AMBII,13:23:18.276,,,,,5.00,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:23:18.459,FID,10000,10000,SAMPLE,2406.4,,,

Status,13:23:18.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0,0

FLOW,13:23:18.544,0.0,0.0,-0.000450,34.8,1,3,1,-0.000608,-0.009154,-0.000528,-0.000086,14.367824,98.710842,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:23:18.645,401.6,795.0,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:23:18.723,299.6,0.1,0.1,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,-0.0005,0.0005,-0.0004

HUMID,13:23:18.900,87.9,36

FID,13:23:18.968,FID,10000,10000,SAMPLE,2406.4,,,

SCB,13:23:19.028,191,191,7.0,25, ,37,30,988,853,911,919,13.4,0.005,-5.000,0.005,0,0  
FLOW,13:23:19.045,0.0,0.0,-0.000871,34.8,1,3,1,-0.000854,-0.015223,-0.001015,-  
0.000142,14.457628,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000  
AutoZero,13:23:19.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,13:23:19.039,,,0.030,300,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
GPS,13:23:19.142,0,,,,,,,,,  
NDUV,13:23:19.218,300.3,0.0,0.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,-  
0.0001,0.0003,0.0000  
AMBII,13:23:19.456,,,,,5.00,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
Status,13:23:19.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
FLOW,13:23:19.645,0.0,0.0,-0.001688,34.8,1,3,1,-0.000427,-0.007909,-0.000559,-  
0.000071,14.457628,98.737877,25.0,42.3,42.5,0.0008,0.5979,0.000000  
NDUV,13:23:19.724,299.7,0.0,0.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0003,0.  
0005,0.0004  
FID,13:23:19.460,FID,10000,10000,SAMPLE,2406.3,,,  
FID,13:23:19.770,FID,10000,10000,SAMPLE,2407.3,195,1,FID lit and ready for use  
AMBII,13:23:19.873,402.1,796.0,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:23:20.028,191,191,7.1,25, ,37,30,988,853,911,920,13.5,0.004,-5.000,0.005,0,0  
AutoZero,13:23:20.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:23:20.142,0,,,,,,,,,  
FLOW,13:23:20.149,0.5,0.5,-0.001688,34.3,1,3,1,-0.000124,-0.001815,-0.000195,-  
0.000009,14.412726,98.717602,25.0,42.4,42.5,0.4718,0.5979,0.000000  
NDUV,13:23:20.219,300.1,0.0,0.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-  
0.0001,0.0004,0.0000  
AMBII,13:23:20.239,,,0.030,300,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
HUMID,13:23:20.289,87.8,36  
Status,13:23:20.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
FID,13:23:20.459,FID,10000,10000,SAMPLE,2406.3,,,  
AMBII,13:23:20.645,,,,,5.00,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
NDUV,13:23:20.725,299.8,0.0,0.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0012,0.  
0005,0.0013  
FLOW,13:23:20.747,0.9,1.0,-0.001715,34.8,1,3,1,-0.000018,0.000112,-  
0.000053,0.000012,14.412726,98.731117,25.0,42.3,42.5,0.9183,0.5979,0.000000  
FID,13:23:20.968,FID,10000,10000,SAMPLE,2407.3,,,  
SCB,13:23:21.028,191,191,7.1,25, ,37,30,988,853,911,919,13.4,0.005,-5.000,0.005,0,0  
AutoZero,13:23:21.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,13:23:21.074,402.1,796.0,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
GPS,13:23:21.142,0,,,,,,,,,  
NDUV,13:23:21.220,300.3,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-  
0.0011,0.0004,-0.0010

FLOW,13:23:21.248,1.0,1.0,-0.000871,34.8,1,3,1,-  
0.000055,0.000951,0.000041,0.000006,14.592321,98.670311,25.0,42.3,42.5,0.9551,0.5979,0.  
000000

AMBII,13:23:21.441,,,0.030,300,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:23:21.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

HUMID,13:23:21.679,87.7,36

NDUV,13:23:21.726,299.3,0.0,0.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0599,0.0013,0.  
0004,0.0012

FLOW,13:23:21.748,0.0,0.0,-0.000871,34.8,1,3,1,-0.000571,-0.009574,-0.000714,-  
0.000083,14.771916,98.724361,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:23:21.870,,,,,5.00,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

SCB,13:23:22.028,191,191,7.1,25, ,37,30,988,852,911,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:23:22.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:23:22.142,0,,,,,,,,,,,,,

NDUV,13:23:22.221,300.1,0.0,0.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-  
0.0004,0.0004,-0.0004

FLOW,13:23:22.248,0.0,0.0,-0.000871,34.8,1,3,1,-0.000854,-0.015223,-0.001289,-  
0.000130,14.637223,98.737877,25.0,42.3,42.6,0.0008,0.5979,0.000000

AMBII,13:23:22.243,402.1,796.0,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:23:21.979,FID,10000,10000,SAMPLE,2406.3,,,

FID,13:23:22.502,FID,10000,10000,SAMPLE,2406.3,195,1,FID lit and ready for use

Status,13:23:22.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:23:22.643,,,0.029,290,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:23:22.726,298.7,0.0,0.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0599,0.0007,0.  
0005,0.0007

FLOW,13:23:22.749,0.0,0.0,-0.000871,34.8,1,3,1,-0.000462,-0.007909,-0.000833,-  
0.000047,14.637223,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:23:22.979,FID,10000,10000,SAMPLE,2407.3,,,

SCB,13:23:23.028,191,191,7.1,25, ,37,30,988,853,911,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:23:23.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:23:23.068,87.9,36

AMBII,13:23:23.079,,,,,5.00,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

GPS,13:23:23.142,0,,,,,,,,,,,,,

NDUV,13:23:23.222,299.9,0.0,0.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,-  
0.0003,0.0005,-0.0004

FLOW,13:23:23.249,0.0,0.0,-0.000871,34.8,1,3,1,-0.000285,-0.003846,-0.000742,-  
0.000006,14.547419,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:23:23.427,402.1,796.0,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:23:23.479,FID,10000,10000,SAMPLE,2408.4,,,

Status,13:23:23.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0



NDUV,13:23:23.717,299.0,0.0,0.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,0.0000,0.0005,0.0000

FLOW,13:23:23.751,0.8,0.9,-0.000871,34.8,1,3,1,-0.000037,-0.000727,-0.000430,0.000024,14.727014,98.683823,25.0,42.3,42.5,0.8477,0.5979,0.000000

AMBII,13:23:23.846,,,0.029,290,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:23:23.968,FID,10000,10000,SAMPLE,2407.4,,,

SCB,13:23:24.028,191,191,7.0,25, ,37,30,988,853,911,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:23:24.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:23:24.142,0,,,,,,,,,,,,,

NDUV,13:23:24.223,299.8,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0003,0.0005,0.0002

FLOW,13:23:24.254,0.8,0.9,-0.000028,34.8,1,3,1,0.000000,0.000951,-0.000430,0.000018,14.547419,98.751389,25.0,42.3,42.5,0.8477,0.5979,0.000000

AMBII,13:23:24.279,,,,,5.00,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:23:24.457,87.8,35.9

FID,13:23:24.490,FID,10000,10000,SAMPLE,2407.5,,,

Status,13:23:24.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:23:24.645,402.1,796.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:23:24.718,300.0,0.0,0.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,0.0000,0.0004,-0.0001

FLOW,13:23:24.849,0.9,0.9,0.000393,34.3,1,3,1,0.000018,0.001370,-0.000195,0.000015,14.547426,98.744633,25.0,42.4,42.5,0.8843,0.5979,0.000000

SCB,13:23:25.028,191,191,7.1,25, ,37,30,988,852,911,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:23:25.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:23:25.038,,,0.029,290,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:23:25.142,0,,,,,,,,,,,,,

NDUV,13:23:25.224,300.0,0.0,0.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0013,0.0005,0.0012

FID,13:23:24.980,FID,10000,10000,SAMPLE,2407.5,,,

FID,13:23:25.282,FID,10000,10000,SAMPLE,2407.5,195,1,FID lit and ready for use

FLOW,13:23:25.353,0.0,0.0,0.000815,34.8,1,3,1,-0.000037,0.001789,-0.000336,0.000012,14.367824,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:23:25.477,,,,,5.00,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:23:25.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:23:25.719,300.1,0.0,0.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,-0.0010,0.0003,-0.0011

HUMID,13:23:25.847,87.6,36

FLOW,13:23:25.853,0.0,0.0,-0.000028,33.8,1,3,1,-0.000037,0.000951,-0.000430,0.000012,14.367824,98.683823,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:23:25.873,402.1,796.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:23:26.028,190,191,7.0,25, ,36,30,988,852,911,919,13.4,0.004,-5.000,0.005,0,0  
AutoZero,13:23:26.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,13:23:25.959,FID,10000,10000,SAMPLE,2407.5,,,  
GPS,13:23:26.142,0,,,,,,,,,  
NDUV,13:23:26.225,299.9,0.0,0.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0601,0.0012,0.0005,0.0012  
AMBII,13:23:26.246,,,0.029,290,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:23:26.354,0.0,0.0,-0.000028,34.8,1,3,1,-0.000037,0.000112,-0.000430,0.000000,14.547419,98.670311,25.0,42.3,42.5,0.0008,0.5979,0.000000  
FID,13:23:26.468,FID,10000,10000,SAMPLE,2407.6,,,  
Status,13:23:26.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:23:26.645,,,,,5.00,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:23:26.720,299.8,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0006,0.0004,0.0005  
FLOW,13:23:26.954,0.0,0.0,-0.001688,34.8,1,3,1,-0.000747,-0.016848,-0.001289,-0.000130,14.457628,98.670311,25.0,42.3,42.5,0.0008,0.5979,0.000000  
FID,13:23:26.982,FID,10000,10000,SAMPLE,2407.6,,,  
SCB,13:23:27.028,191,191,7.0,25, ,36,30,988,852,910,918,13.5,0.004,-5.000,0.005,0,0  
AutoZero,13:23:27.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,13:23:27.073,402.1,796.0,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
GPS,13:23:27.142,0,,,,,,,,,  
NDUV,13:23:27.215,300.0,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0000,0.0005,0.0000  
HUMID,13:23:27.236,87.8,36  
FLOW,13:23:27.454,0.0,0.0,-0.001688,34.8,1,3,1,-0.000356,-0.007909,-0.000833,-0.000053,14.547419,98.710846,25.0,42.4,42.5,0.0008,0.5979,0.000000  
AMBII,13:23:27.435,,,0.030,300,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
Status,13:23:27.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:23:27.721,300.4,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0004,0.0003,0.0004  
AMBII,13:23:27.835,,,,,5.00,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FID,13:23:27.468,FID,10000,10000,SAMPLE,2407.6,,,  
FID,13:23:27.941,FID,10000,10000,SAMPLE,2407.6,196,1,FID lit and ready for use  
FLOW,13:23:27.956,0.8,0.9,-0.001715,34.8,1,3,1,-0.000037,-0.000727,-0.000618,0.000006,14.457628,98.710846,25.0,42.3,42.5,0.8477,0.5979,0.000000  
SCB,13:23:28.028,191,191,7.0,25, ,36,30,988,852,911,919,13.5,0.005,-5.000,0.005,0,0  
AutoZero,13:23:28.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:23:28.143,0,,,,,,,,,  
NDUV,13:23:28.226,299.7,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,-0.0009,0.0005,-0.0010

AMBII,13:23:28.275,402.1,796.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:23:28.467,0.0,0.0,-0.022108,34.8,1,3,1,-0.000978,-0.018879,-0.001471,0.000000,14.457628,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:23:28.479,FID,10000,10000,SAMPLE,2407.5,,,

Status,13:23:28.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

HUMID,13:23:28.626,87.8,36

AMBII,13:23:28.645,,,,,0.030,300,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:23:28.722,299.9,0.0,0.0,1,45.9,1015,0x120a,0,3000,3000,500,500,0.0600,0.0014,0.0004,0.0013

FID,13:23:28.989,FID,10000,10000,SAMPLE,2408.5,,,

SCB,13:23:29.028,191,191,7.0,24, ,36,30,988,852,910,919,13.5,0.004,-5.000,0.005,0,0

AutoZero,13:23:29.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:23:29.053,0.0,0.0,-0.010989,34.3,1,3,1,-0.000551,-0.008696,-0.001183,0.000006,14.502523,98.717602,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:23:29.080,,,,,5.00,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:23:29.142,0,,,,,,,,,,,,,

NDUV,13:23:29.217,298.9,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,-0.0009,0.0006,-0.0009

AMBII,13:23:29.427,401.6,795.0,,,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:23:29.491,FID,10000,10000,SAMPLE,2409.2,,,

Status,13:23:29.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:23:29.653,0.0,0.0,-0.001715,34.8,1,3,1,-0.000129,0.000531,-0.000665,0.000006,14.592321,98.717602,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:23:29.724,300.1,0.0,0.0,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0601,0.0004,0.0004,0.0003

AMBII,13:23:29.851,,,,,0.030,300,,,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:23:29.979,FID,10000,10000,SAMPLE,2409.2,,,

HUMID,13:23:30.021,87.9,36

SCB,13:23:30.028,191,191,7.0,25, ,36,30,988,852,911,918,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:23:30.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:23:30.142,0,,,,,,,,,,,,,

FLOW,13:23:30.153,0.0,0.0,-0.000028,34.8,1,3,1,-0.000844,-0.016664,-0.001277,0.000012,14.547419,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:23:30.219,299.3,0.1,0.1,1,45.9,1016,0x120a,0,3000,3000,500,500,0.0600,0.0002,0.0005,0.0001

AMBII,13:23:30.279,,,,,5.00,0.0,1045,0,0,0x0030,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:23:30.539,0,0,0,11001,0001410,53,46,SPAN,1,0,0,0,0,0,0

EVENT,13:23:30.573,STOP,06/02/2017

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Gas,Previous,Current,Difference  
THC(ppmC),796.370833,802.028889,-5.658056  
</PostInfo>  
</Span>  
<Audit>  
<PreInfo>  
Date,6/2/2017  
Time,13:25:03  
Audit Duration,30  
Idle Duration,15  
Audit Path,Span  
Idle Path,Ambient Air  
Gas,Bottle,Tol,%Tol  
CO (ppm),303.000000,50.000000,3.000000  
CO2 (%),5.110000,0.200000,3.000000  
O2 (%),0.000000,0.500000,3.000000  
HC (ppmC3),0.000000,8.000000,3.000000  
NO (ppm),294.700000,21.000000,7.000000  
NO2 (ppm),68.000000,12.000000,3.000000  
CH4 (ppm),0.000000,0.000000,0.000000  
THC (ppmC3),246.700000,27.000000,2.000000  
</PreInfo>  
<Faults>  
0X0000 - 06/02/2017 13:25:03.713 - None Found  
</Faults>  
<Warnings>  
0X0000 - 06/02/2017 13:25:03.713 - None Found  
</Warnings>  
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sFlowMeterType=EFM  
NIC=1,1  
</ScratchPad>  
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PPDATANAME,DataLog,Session Active,Record Active,Elapsed File Time,File Close  
Time,Closing Progress,Transfer File Size  
PPDATAID,DataLog,sDLOG\_SESS\_STAT,sDLOG\_REC\_STAT,sDLOG\_REC\_TIME,sDLOG\_CLOSE\_TIME,sDLOG\_C  
LOSE\_PROGRESS,sDLOG\_XFER\_FILE\_SIZE  
PPDATAUNITS,DataLog,0/1,0/1,hh:mm:ss,seconds,%,Bytes

PPDATANAME,Status,FID Fuel HP,FID Fuel HP (avg),FID Auto Stop Status,LED States,Heater States,AMBII Ambient Temperature,NDUV Ambient Temperature,Gas Path,THC FID Status,CH4 FID Status,External CO Status,Regen Divert Active,VI Regen Active,Mass Calcs Active,Mass Device Execute Time

PPDATAID,Status,iSTATUS\_FFHP,iSTATUS\_FFHP\_AVG,sSTATUS\_FIDSTOP,sLED\_STATES,sSTATUS\_HEATER,S,iAMBII\_ATEMP,iNDUV\_ATEMP,sSTATUS\_PATH,sSTATUS\_THC\_FID,sSTATUS\_CH4\_FID,sSTATUS\_SIGCO,sRegen\_Divert,sVIRegenActive,sMASS\_CALCS\_ACTIVE,sMASS\_EXEC\_TIME

PPDATAUNITS,Status,psi,psi,0/1,,,deg C,deg C, ,0/1,0/1,0/1,0/1,0/1,0/1,ms

PPDATANAME,FAULT,Fault description

PPDATAID,FAULT,sFAULT

PPDATAUNITS,FAULT,

PPDATANAME,WARNING,Warning description

PPDATAID,WARNING,sWARN

PPDATAUNITS,WARNING,

PPDATANAME,SOLENOIDS,FID Sample,FID Calibrate,Span/Zero,Ambient Air,Bench Calibrate

PPDATAID,SOLENOIDS,sSOL\_FS,sSOL\_FC,sSOL\_SZ,sSOL\_AA,sSOL\_BC

PPDATAUNITS,SOLENOIDS,0/1,0/1,0/1,0/1,0/1

PPDATANAME,SCB,External Line Temperature,Heated Filter Temperature,Chiller Temperature,Local Ambient Temperature,Auxiliary Temperature,CJC Temperature,Relative Humidity,Local Ambient Pressure,Sample Pump Pressure,Drain Pump 1 Pressure,Drain Pump 2 Pressure,Power Supply Voltage,External Analog Input 1,External Analog Input 2,External Analog Input 3,External Digital Input 1,External Digital Input 2

PPDATAID,SCB,iSCB\_ELT,iSCB\_FT,iSCB\_CT,iSCB\_LAT,iSCB\_ET,iSCB\_CJCT,iSCB\_RH,iSCB\_LAP,iSCB\_SPP,iSCB\_DP1P,iSCB\_DP2P,iSCB\_PSV,iSCB\_EAI1,iSCB\_EAI2,iSCB\_EAI3,sSCB\_EDI1,sSCB\_EDI2

PPDATAUNITS,SCB,deg C,deg C,deg C,deg C,deg C,deg C,%,mbar,mbar,mbar,mbar,Vdc,Vdc,Vdc,Vdc,0/1,0/1

PPDATANAME,FID,Device Identifier,Range,Actual Range,Gas Path,THC,THC Oven Temperature,Flame Status,Status

PPDATAID,FID,sFID\_ID,sFID\_RANGE,sFID\_ACTUALRANGE,sFID\_GASPATH,iFID\_THC,iFID\_OT,sFID\_FLAME,sFID\_STATUS

PPDATAUNITS,FID, ,ppmC,ppmC, ,ppmC,deg C,0/1/2,

PPDATANAME,AMBII,AMBII Hexane,AMBII Propane,CO,CO,CO2,O2,AMBII Pressure,AMBII RPM (Raw),AMBII RPM,AMBII Status,HC Range,HC Range (actual),CO Range,CO Range (actual),CO2 Range,CO2 Range (actual),Lamp Temperature

PPDATAID,AMBII,iAMBII\_HC,iAMBII\_HC\_PROPAANE,iAMBII\_CO,iAMBII\_COPPM,iAMBII\_CO2,iAMBII\_O2,iAMBII\_Pressure,iAMBII\_RPM\_RAW,iAMBII\_RPM,sAMBII\_Status,sAMBII\_HC\_RANGE,sAMBII\_HC\_RANGE\_ACTUAL,sAMBII\_CO\_RANGE,sAMBII\_CO\_RANGE\_ACTUAL,sAMBII\_CO2\_RANGE,sAMBII\_CO2\_RANGE\_ACTUAL,sAMBII\_LT

PPDATAUNITS,AMBII,ppmC6,ppmC3,%,ppm,%,%,mbar,rpm,rpm,,,,,,deg C

PPDATANAME,NDUV,NO,NO2,NO2 Raw,NDUV Pressure Compensation,NDUV Block1 Temperature,NDUV Pressure,NDUV Status,NIC Flag,NO Range,NO Range (actual),NO2 Range,NO2 Range (actual),NO Raw Modulation,NO2 Raw Modulation,Ref1 Raw Modulation,Ref2 Raw Modulation

PPDATAID,NDUV,iNDUV\_NO,iNDUV\_NO2,iNDUV\_NO2\_RAW,sNDUV\_PCOMP,iNDUV\_BT1,iNDUV\_Pressure,sNDUV\_STATUS,sNDUV\_NICFLAG,sNDUV\_NO\_RANGE,sNDUV\_NO\_RANGE\_ACTUAL,sNDUV\_NO2\_RANGE,sNDUV\_NO2\_RANGE\_ACTUAL,iNDUV\_NO\_RAWMOD,iNDUV\_NO2\_RAWMOD,iNDUV\_REF1\_RAWMOD,iNDUV\_REF2\_RAWMOD

PPDATAUNITS,NDUV,ppm,ppm,ppm,,deg C,mbar, ,0/1,,,,,,

PPDATANAME,GPS,Quality,Date,Time,Latitude,Longitude,Altitude,Ground Speed,Number of satellites in view,Number of satellites in use,Satellites used PRN,Horizontal DoP,Vertical DoP,Position DoP,Datum

PPDATAID,GPS,sGPS\_QUAL,sGPS\_DATE,sGPS\_TIME,iGPS\_LAT,iGPS\_LON,iGPS\_ALT,iGPS\_GROUND\_SPEED  
,sGPS\_NUMSATINVIEW,sGPS\_NUMSATINUSE,sGPS\_PRNSATUSED,iGPS\_HDoP,iGPS\_VDoP,iGPS\_PDoP,sGPD  
DATUM

PPDATAUNITS,GPS, ,yyyymmdd,hhmmss.sss,deg,deg,m,mph, , , , , , ,

PPDATANAME,FLOW,Exhaust Mass Flow Rate,Density Corrected Mass Flow Rate,Upstream  
Pressure,Exhaust Temperature,Data Available,Horizontal Status LEDs,Vertical Status  
LEDs,Pressure 1,Pressure 2,Pressure 4,Pressure 5,Pressure 6,Pressure 7,Box  
Temperature,Manifold Temperature #1,Manifold Temperature #2,Mass Flow (Linear  
Adjusted),Reynolds Adjusted K,Splined Differential Pressure

PPDATAID,FLOW,iFLOW\_MASS\_FLOW,iFLOW\_DC\_MASS\_FLOW,iFLOW\_UP\_PRESS,iFLOW\_EX\_TEMP,sFLOW\_AVA  
ILABLE,sFLOW\_HSTATUS,sFLOW\_VSTATUS,iFLOW\_PRESS1,iFLOW\_PRESS2,iFLOW\_PRESS4,iFLOW\_PRESS5,  
iFLOW\_PRESS6,iFLOW\_PRESS7,iFLOW\_BOXTEMP,iFLOW\_MANTEMP1,iFLOW\_MANTEMP2,iFLOW\_MASS\_FLOW\_L  
A,iFLOW\_RAK,iFLOW\_SPLINED\_PRESS

PPDATAUNITS,FLOW,kg/hr,kg/hr,kPa,deg C,0/1,bitmap,bitmap,kPa,kPa,kPa,kPa,kPa,kPa,deg  
C,deg C,deg C,kg/hr, ,kPa

PPDATANAME,TAVALUES,TA\_CO2,TA\_CO,TA\_NO,TA\_NO2,TA\_NOx,TA\_THC,TA\_O2,Engine Load,Engine  
Work,Mass Flow

PPDATAID,TAVALUES,sTAV\_CO2,sTAV\_CO,sTAV\_NO,sTAV\_NO2,sTAV\_NOx,sTAV\_THC,sTAV\_O2,sTAV\_EL,s  
TAV\_EW,sTAV\_MF

PPDATAUNITS,TAVALUES,%,%,ppm,ppm,ppm,ppmC,%,%,bhp-hr,g/s

PPDATANAME,WETVALUES,Wet CO2,Wet CO,Wet kNO,Wet kNO2,Wet kNOx,Wet THC,Wet O2

PPDATAID,WETVALUES,sWET\_CO2,sWET\_CO,sWET\_kNO,sWET\_kNO2,sWET\_kNOx,sWET\_THC,sWET\_O2

PPDATAUNITS,WETVALUES,%,%,ppm,ppm,ppm,ppmC,%

PPDATANAME,LMSEC,Total Test Time,Total Non-Idle Time,Total Distance,Total Fuel  
Consumed,Total Fuel Economy,CO2 Mass,CO Mass,NO Mass,NO2 Mass,NOx Mass,THC Mass,O2  
Mass,kNOx Mass

PPDATAID,LMSEC,sLMS\_TTIME,sLMS\_NITIME,sLMS\_TDIST,sLMS\_TFUEL,sLMS\_TFUELECON,sLMS\_CO2,sLM  
S\_CO,sLMS\_NO,sLMS\_NO2,sLMS\_NOx,sLMS\_THC,sLMS\_O2,sLMS\_KNOX

PPDATAUNITS,LMSEC,s,s,mi,gal,mpg,g/s,g/s,g/s,g/s,g/s,g/s,g/s,g/s

PPDATANAME,LMMILE,Total Time,Total Distance,Total Fuel,Total Fuel Economy,CO2 Total  
Mass,CO Total Mass,NO Total Mass,NO2 Total Mass,NOx Total Mass,THC Total Mass,O2 Total  
Mass,kNOx Total Mass,Segment Status,Segment Number,Segment Time,Segment  
Distance,Segment Fuel,Segment Fuel Economy,CO2 Mass Segment,CO Mass Segment,NO Mass  
Segment,NO2 Mass Segment,NOx Mass Segment,THC Mass Segment,O2 Mass Segment,kNOx Mass  
Segment

PPDATAID,LMMILE,sLMM\_TTIME,sLMM\_TDIST,sLMM\_TFUEL,sLMM\_TFUELECON,sLMM\_CO2,sLMM\_CO,sLMM\_N  
O,sLMM\_NO2,sLMM\_NOx,sLMM\_THC,sLMM\_O2,sLMM\_KNOX,sLMMSS\_SSTAT,sLMMSS\_SNUM,sLMMSS\_TTIME,sLMMSS  
\_TDIST,sLMMSS\_TFUEL,sLMMSS\_TFUELECON,sLMMSS\_CO2,sLMMSS\_CO,sLMMSS\_NO,sLMMSS\_NO2,sLMMSS\_NOx,sLMM  
S\_THC,sLMMSS\_O2,sLMMSS\_KNOX

PPDATAUNITS,LMMILE,s,mi,gal,mpg,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,  
g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi

PPDATANAME,LMBS,CO2 Total Mass,CO Total Mass,NO Total Mass,NO2 Total Mass,NOx Total  
Mass,THC Total Mass,O2 Total Mass,kNOx Total Mass,Engine Total Work,Time Mass  
Segment,Engine Work Segment,CO2 Mass Segment,CO Mass Segment,NO Mass Segment,NO2 Mass  
Segment,NOx Mass Segment,THC Mass Segment,O2 Mass Segment,kNOx Mass Segment

PPDATAID,LMBS,sLMBS\_CO2,sLMBS\_CO,sLMBS\_NO,sLMBS\_NO2,sLMBS\_NOx,sLMBS\_THC,sLMBS\_O2,sLMBS\_  
KNOX,sLMBS\_EW,sLMBSS\_STIME,sLMBSS\_EW,sLMBSS\_CO2,sLMBSS\_CO,sLMBSS\_NO,sLMBSS\_NO2,sLMBSS\_N  
OX,sLMBSS\_THC,sLMBSS\_O2,sLMBSS\_KNOX

PPDATAUNITS,LMBS,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-  
hr,bhp-hr,s,bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-  
hr,g/bhp-hr

PPDATANAME,LMNTE,NTE Zone Status,NTE Zone Current,NTE Zone Total,NTE Window Count,CO2  
NTE30SW Mass,CO NTE30SW Mass,NO NTE30SW Mass,NO2 NTE30SW Mass,NOx NTE30SW Mass,THC

NTE30SW Mass,O2 NTE30SW Mass,kNOx NTE30SW Mass,NTE30SW Engine Work,NTE Event Number,CO2  
NTEACCW Mass,CO NTEACCW Mass,NO NTEACCW Mass,NO2 NTEACCW Mass,NOx NTEACCW Mass,THC  
NTEACCW Mass,O2 NTEACCW Mass,kNOx NTEACCW Mass,NTEACCW Engine Work

PPDATAID,LMNTE,sLMNTE\_STAT,sLMNTE\_CURRENT,sLMNTE\_TOTAL,sLMNTE\_WINDOWS,sLMNTE30SW\_CO2,sL  
MNTE30SW\_CO,sLMNTE30SW\_NO,sLMNTE30SW\_NO2,sLMNTE30SW\_NOX,sLMNTE30SW\_THC,sLMNTE30SW\_O2,sL  
MNTE30SW\_KNOX,sLMNTE30SW\_EW,sLMNTEACCW\_NUM,sLMNTEACCW\_CO2,sLMNTEACCW\_CO,sLMNTEACCW\_NO,s  
LMNTEACCW\_NO2,sLMNTEACCW\_NOX,sLMNTEACCW\_THC,sLMNTEACCW\_O2,sLMNTEACCW\_KNOX,sLMNTEACCW\_EW

PPDATAUNITS,LMNTE,0/1/2/3,s,s,,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-  
hr,g/bhp-hr,g/bhp-hr,bhp-hr,,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-  
hr,g/bhp-hr,g/bhp-hr,bhp-hr

PPDATANAME,LMINSTANT,Aligment Time Left,NTE Zone (Instantaneous),Power  
(Instantaneous),Molecular Weight of Exhaust,Torque (Snapshot),Torque (Averaged),RPM  
(Snapshot),RPM (Averaged),Load (Snapshot),Load (Averaged),NTE Zone (Averaged VI)

PPDATAID,LMINSTANT,sLMI\_ALIGNTIME,sLMI\_NTEGAS,sLMI\_POWER,sLMI\_MWEXH,sLMI\_VI\_TORQ,sLMI\_V  
I\_AV\_TORQ,sLMI\_VI\_RPM,sLMI\_VI\_AV\_RPM,sLMI\_LOAD,sLMI\_AV\_LOAD,sLMI\_AV\_NTE\_STAT

PPDATAUNITS,LMINSTANT,seconds,0/1,bhp, , , , , , ,

PPDATANAME,AutoZero,Auto-Zero Enabled,Next-Zero,Auto-Zero Active,Auto-Zero Status,Auto-  
Zero Interval,Auto-Shutdown Active,Auto-Shutdown Count,Auto-Shutdown Time,EFM Auto-  
Clean Enabled

PPDATAID,AutoZero,sAUTOZERO\_ENABLED,sAUTOZERO\_NEXT,sAUTOZERO\_ACTIVE,sAUTOZERO\_STATUS,sA  
UTOZERO\_INTERVAL,sAUTOZERO\_SD\_ACTIVE,sAUTOZERO\_SD\_COUNT,sAUTOZERO\_SD\_TIME,sAUTOZERO\_EFM  
AC

PPDATAUNITS,AutoZero,0/1,minutes,0/1, ,minutes,0/1,cycles,minutes,0/1

PPDATANAME,HUMID,Manifold Relative Humidity,Manifold Temperature

PPDATAID,HUMID,iHUM\_HUMID,iHUM\_TEMP

PPDATAUNITS,HUMID,%,deg C

</Header>

<Data>

EVENT,13:25:03.716,START,06/02/2017

NDUV,13:25:03.723,176.1,1.3,1.3,1,46.0,1017,0x120a,0,3000,3000,500,500,0.0364,0.0020,-  
0.0003,0.0015

AMBII,13:25:03.881,,,,,0.20,2.2,1049,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

SCB,13:25:04.028,190,189,7.0,24, ,36,30,988,891,911,919,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:25:04.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:25:04.142,0,,,,,,,,,,,,,

NDUV,13:25:04.218,106.4,1.4,1.4,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0218,-0.0007,-  
0.0006,-0.0010

FLOW,13:25:04.247,0.0,0.0,-0.000926,32.8,1,3,1,-0.000071,-0.000650,0.000462,-  
0.000031,14.547419,98.724358,25.0,42.3,42.6,0.0008,0.5979,0.000000

AMBII,13:25:04.273,1.2,2.4,,,,,7.1,1049,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:25:04.020,FID,10000,10000,SAMPLE,137.2,,,

FID,13:25:04.330,FID,10000,10000,SAMPLE,99.1,196,1,FID lit and ready for use

HUMID,13:25:04.488,87.4,36

Status,13:25:04.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:25:04.697,,,0.001,10,,12.3,1049,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:25:04.724,74.1,1.4,1.4,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0148,0.0007,-  
0.0008,0.0005

FLOW,13:25:04.750,0.0,0.0,-0.000517,33.3,1,3,1,-0.000053,0.000162,0.000599,-  
0.000031,14.502523,98.717602,25.0,42.4,42.5,0.0008,0.5979,0.000000

SCB,13:25:05.028,190,189,7.0,24, ,36,30,988,893,911,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:25:05.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:25:05.055,,,,,0.08,15.8,1050,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:25:04.979,FID,10000,10000,SAMPLE,33.0,,, ,

GPS,13:25:05.142,0,,,,,,,,,,,,,

NDUV,13:25:05.219,41.8,1.4,1.4,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0079,-0.0005,-  
0.0008,-0.0006

FLOW,13:25:05.350,0.0,0.0,-0.000926,33.8,1,3,1,-0.000036,0.000975,0.000736,-  
0.000031,14.547419,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:25:05.481,FID,10000,10000,SAMPLE,17.0,,, ,

AMBII,13:25:05.474,3.8,7.4,,, ,17.9,1050,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:25:05.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

NDUV,13:25:05.725,24.0,1.2,1.2,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0040,0.0004,-  
0.0010,0.0004

FLOW,13:25:05.850,0.0,0.0,-0.000926,32.8,1,3,1,-0.000036,-0.000650,0.000918,-  
0.000007,14.547419,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000

HUMID,13:25:05.877,87.6,36

AMBII,13:25:05.877,,, ,0.001,10,,, ,19.2,1050,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:25:05.969,FID,10000,10000,SAMPLE,9.0,,, ,

SCB,13:25:06.028,190,189,7.0,25, ,36,30,988,894,911,919,13.3,0.004,-5.000,0.005,0,0

AutoZero,13:25:06.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:25:06.142,0,,,,,,,,,,,,,

NDUV,13:25:06.220,16.5,1.0,1.0,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0024,0.0000,-  
0.0010,0.0000

AMBII,13:25:06.303,,,,,0.08,19.9,1050,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:25:06.352,0.4,0.4,-0.000109,33.3,1,3,1,0.000000,-0.000650,0.000781,-  
0.000007,14.592321,98.704086,25.0,42.3,42.5,0.4125,0.5979,0.000000

Status,13:25:06.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:25:06.664,6.0,11.9,,, ,20.2,1050,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:25:06.726,10.1,0.8,0.8,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0010,-0.0004,-  
0.0011,-0.0003

FID,13:25:06.482,FID,10000,10000,SAMPLE,6.0,,, ,

FID,13:25:06.947,FID,10000,10000,SAMPLE,5.0,196,1,FID lit and ready for use

FLOW,13:25:06.950,0.4,0.4,-0.000517,32.8,1,3,1,0.000000,-0.000244,0.001055,-  
0.000001,14.502523,98.670311,25.0,42.3,42.5,0.4124,0.5979,0.000000

SCB,13:25:07.028,190,189,7.0,25, ,36,30,988,894,911,919,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:25:07.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1



AMBII,13:25:07.102,,,0.004,40,,20.4,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:25:07.143,0,,,,,,,,,,,,,

NDUV,13:25:07.221,5.9,0.3,0.3,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0001,0.0000,-0.0010,0.0001

HUMID,13:25:07.266,87.3,36

FLOW,13:25:07.451,0.0,0.0,-0.000109,33.8,1,3,1,-0.000782,-0.015277,-0.000997,-0.000013,14.727014,98.710846,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:25:07.483,FID,10000,10000,SAMPLE,4.0,,,

AMBII,13:25:07.481,,,,,0.08,20.6,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:25:07.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

NDUV,13:25:07.726,5.3,0.1,0.1,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0000,0.0000,-0.0011,0.0001

AMBII,13:25:07.875,7.6,14.9,,,,,20.7,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:25:07.955,0.0,0.0,-0.000109,33.8,1,3,1,-0.000605,-0.012026,-0.000815,-0.000013,14.547419,98.670311,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:25:07.969,FID,10000,10000,SAMPLE,2.0,,,

SCB,13:25:08.028,190,189,7.0,25, ,36,30,988,894,911,919,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:25:08.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:25:08.142,0,,,,,,,,,,,,,

NDUV,13:25:08.222,3.2,0.0,0.0,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0002,0.0002,-0.0009,0.0003

AMBII,13:25:08.305,,,0.004,40,,20.7,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:25:08.468,FID,10000,10000,SAMPLE,1.0,,,

Status,13:25:08.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

FLOW,13:25:08.556,0.0,0.0,0.000708,32.8,1,3,1,-0.000285,-0.005526,-0.000268,-0.000019,14.547426,98.710842,25.0,42.3,42.6,0.0008,0.5979,0.000000

HUMID,13:25:08.655,87.5,36

AMBII,13:25:08.705,,,,,0.08,20.7,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:25:08.726,3.6,0.0,0.0,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0003,-0.0004,-0.0010,-0.0001

FID,13:25:08.959,FID,10000,10000,SAMPLE,1.0,,,

SCB,13:25:09.028,190,189,7.0,24, ,36,30,988,894,911,919,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:25:09.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:25:09.057,0.0,0.0,-0.000109,33.3,1,3,1,0.000000,-0.002275,0.000325,-0.000010,14.502523,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:25:09.099,6.8,13.4,,,,,20.8,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:25:09.142,0,,,,,,,,,,,,,

NDUV,13:25:09.223,3.0,-0.1,-0.1,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,0.0000,-0.0011,0.0000

AMBII,13:25:09.469,,,0.004,40,,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.12

Status,13:25:09.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

FLOW,13:25:09.658,0.0,0.0,-0.000926,32.8,1,3,1,0.000000,-0.003088,0.000645,-  
0.000007,14.502523,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000

NDUV,13:25:09.718,3.1,-0.2,-0.2,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0004,-  
0.0015,-0.0011,-0.0014

FID,13:25:09.479,FID,10000,10000,SAMPLE,2.0,,,

FID,13:25:09.751,FID,10000,10000,SAMPLE,2.0,195,1,FID lit and ready for use

AMBII,13:25:09.901,,,,,0.08,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:25:10.028,191,189,7.0,24, ,36,30,988,894,911,919,13.3,0.005,-5.000,0.005,0,0

HUMID,13:25:10.045,87.4,35.9

AutoZero,13:25:10.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:25:10.142,0,,,,,,,,,,,,,

NDUV,13:25:10.224,2.7,-0.2,-0.2,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,0.0008,-  
0.0011,0.0010

FLOW,13:25:10.256,0.0,0.0,-0.001742,32.8,1,3,1,-0.000534,-0.012026,-0.000222,-  
0.000013,14.457621,98.724361,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:25:10.299,6.9,13.6,,,,,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:25:10.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

FID,13:25:10.501,FID,10000,10000,SAMPLE,2.0,,,

AMBII,13:25:10.705,,,0.004,40,,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:25:10.719,2.7,-0.3,-0.3,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0004,-  
0.0001,-0.0010,0.0000

FLOW,13:25:10.759,0.0,0.0,-0.000926,32.8,1,3,1,-0.000605,-0.012839,-0.000359,-  
0.000031,14.637223,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:25:10.970,FID,10000,10000,SAMPLE,2.0,,,

SCB,13:25:11.028,191,189,7.0,25, ,36,30,988,894,911,919,13.3,0.005,-5.000,0.005,0,0

AMBII,13:25:11.104,,,,,0.08,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

GPS,13:25:11.142,0,,,,,,,,,,,,,

NDUV,13:25:11.225,2.4,-0.4,-0.4,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,0.0011,-  
0.0010,0.0013

FLOW,13:25:11.259,0.0,0.0,-0.000926,32.8,1,3,1,-0.000356,-0.008776,-0.000085,-  
0.000025,14.547419,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

HUMID,13:25:11.433,87.3,35.9

FID,13:25:11.479,FID,10000,10000,SAMPLE,2.0,,,

AMBII,13:25:11.471,7.9,15.5,,,,,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:25:11.540,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

NDUV,13:25:11.720,2.6,-0.4,-0.4,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0004,-  
0.0014,-0.0010,-0.0013

FLOW,13:25:11.857,0.0,0.0,0.000708,32.8,1,3,1,-0.000053,-0.003088,0.000325,-  
0.000019,14.457621,98.731117,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:25:11.877,,0.004,40,,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:25:12.028,191,189,7.0,24, ,36,30,988,894,910,919,13.4,0.004,-5.000,0.006,0,0

AutoZero,13:25:12.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:25:12.142,0,,,,,,,,,,,,,

NDUV,13:25:12.226,2.7,-0.4,-0.4,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,0.0007,-0.0011,0.0009

AMBII,13:25:12.268,,,,,0.08,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:25:12.357,0.0,0.0,-0.000083,32.8,1,3,1,0.000000,-0.000283,0.000770,0.000002,14.457628,98.744633,25.0,42.3,42.6,0.0008,0.5979,0.000000

FID,13:25:11.960,FID,10000,10000,SAMPLE,2.0,,, ,

FID,13:25:12.426,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use

Status,13:25:12.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:25:12.678,8.3,16.3,,,,,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:25:12.721,2.5,-0.5,-0.5,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0004,0.0001,-0.0010,0.0003

HUMID,13:25:12.826,87.5,36

FLOW,13:25:12.956,0.0,0.0,-0.000478,33.3,1,3,1,-0.000480,-0.010034,-0.000048,-0.000007,14.547419,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:25:12.972,FID,10000,10000,SAMPLE,1.0,,, ,

SCB,13:25:13.028,191,189,7.0,24, ,36,30,988,894,911,919,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:25:13.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:25:13.104,,0.004,40,,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:25:13.142,0,,,,,,,,,,,,,

NDUV,13:25:13.226,2.5,-0.5,-0.5,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,-0.0005,-0.0011,-0.0003

FLOW,13:25:13.457,0.0,0.0,-0.001742,32.8,1,3,1,-0.000498,-0.012026,-0.000632,-0.000013,14.727014,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:25:13.491,FID,10000,10000,SAMPLE,0.0,,, ,

AMBII,13:25:13.484,,,,,0.08,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:25:13.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

NDUV,13:25:13.723,1.7,-0.5,-0.5,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,0.0013,-0.0009,0.0014

AMBII,13:25:13.877,8.4,16.6,,,,,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:25:13.964,,,,,0,3,1,,,,,,,,,,,,,

FID,13:25:13.968,FID,10000,10000,SAMPLE,2.0,,, ,

SCB,13:25:14.028,191,189,7.0,24, ,36,30,988,894,910,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:25:14.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:25:14.142,0,,,,,,,,,,,,,

HUMID,13:25:14.218,87.5,36

NDUV,13:25:14.218,2.7,-0.6,-0.6,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,-  
0.0007,-0.0011,-0.0005

AMBII,13:25:14.304,,,0.003,30,,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:25:14.469,FID,10000,10000,SAMPLE,3.0,,,

Status,13:25:14.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

FLOW,13:25:14.558,0.0,0.0,-0.000517,32.8,1,3,1,-0.000053,-0.003088,0.000416,-  
0.000007,14.592321,98.697334,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:25:14.659,,,,,0.08,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:25:14.724,1.9,-0.6,-0.6,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,0.0011,-  
0.0009,0.0013

SCB,13:25:15.028,191,189,7.0,25, ,36,30,988,894,911,919,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:25:15.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:25:15.061,0.8,0.9,0.002341,32.8,1,3,1,0.000000,-0.003088,0.000736,-  
0.000013,14.547419,98.697327,25.0,42.4,42.6,0.8241,0.5979,0.000000

AMBII,13:25:15.098,8.5,16.8,,,,,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

GPS,13:25:15.142,0,,,,,,,,,,,,,

NDUV,13:25:15.219,2.8,-0.7,-0.7,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,-  
0.0014,-0.0011,-0.0012

FID,13:25:14.955,FID,10000,10000,SAMPLE,2.0,,,

FID,13:25:15.252,FID,10000,10000,SAMPLE,2.0,195,1,FID lit and ready for use

AMBII,13:25:15.503,,,0.003,30,,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:25:15.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

HUMID,13:25:15.601,87.3,36

FLOW,13:25:15.661,0.0,0.0,0.001525,32.8,1,3,1,0.000071,-0.004713,0.000645,-  
0.000010,14.547419,98.710842,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:25:15.725,2.1,-0.7,-0.7,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,0.0002,-  
0.0010,0.0004

AMBII,13:25:15.860,,,,,0.08,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:25:16.028,191,189,7.0,24, ,36,30,988,895,911,919,13.3,0.004,-5.000,0.005,0,0

AutoZero,13:25:16.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:25:15.956,FID,10000,10000,SAMPLE,1.0,,,

GPS,13:25:16.142,0,,,,,,,,,,,,,

NDUV,13:25:16.220,2.8,-0.7,-0.7,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,0.0002,-  
0.0011,0.0004

FLOW,13:25:16.260,0.4,0.4,0.000708,33.8,1,3,1,0.000107,-0.004307,0.000736,-  
0.000004,14.457628,98.731117,25.0,42.4,42.5,0.4125,0.5979,0.000000

AMBII,13:25:16.300,8.9,17.5,,,,,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:25:16.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:25:16.715,,,0.003,30,,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:25:16.726,2.3,-0.7,-0.7,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-  
0.0004,-0.0011,-0.0002

FLOW,13:25:16.762,0.0,0.0,-0.002559,33.8,1,3,1,0.000036,-0.002275,0.000645,-  
0.000001,14.457628,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:25:16.968,FID,10000,10000,SAMPLE,3.0,,,

HUMID,13:25:16.990,87.3,35.9

SCB,13:25:17.028,191,189,7.1,24, ,37,30,988,886,910,919,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:25:17.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:25:17.059,,,,,0.08,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

GPS,13:25:17.142,0,,,,,,,,,,,,,

NDUV,13:25:17.221,2.9,-0.8,-0.8,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0004,0.0008,-  
0.0011,0.0011

FLOW,13:25:17.363,0.0,0.0,-0.001742,32.8,1,3,1,0.000000,-0.000650,0.000827,-  
0.000007,14.367824,98.724358,25.0,42.4,42.6,0.0008,0.5979,0.000000

AMBII,13:25:17.460,9.0,17.7,,,,,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:25:17.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:25:17.726,2.0,-0.8,-0.8,1,46.0,1016,0x120a,0,3000,3000,500,500,-0.0005,-  
0.0015,-0.0010,-0.0013

FLOW,13:25:17.864,0.0,0.0,-0.000109,32.8,1,3,1,-0.000036,0.000162,0.000645,-  
0.000013,14.457628,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:25:17.865,,,,,0.004,40,,21.0,1044,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:25:17.461,FID,10000,10000,SAMPLE,1.0,,,

FID,13:25:17.979,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

SCB,13:25:18.028,191,189,7.1,24, ,37,30,988,855,911,920,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:25:18.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:25:18.142,0,,,,,,,,,,,,,

NDUV,13:25:18.222,36.2,-1.5,-1.5,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0068,0.0004,-  
0.0008,0.0010

AMBII,13:25:18.262,,,,,3.91,21.0,1043,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:25:18.366,0.0,0.0,-0.000109,32.8,1,3,1,-0.000071,-0.000650,0.000553,-  
0.000013,14.547419,98.710846,25.0,42.4,42.5,0.0008,0.5979,0.000000

HUMID,13:25:18.379,87.4,35.9

FID,13:25:18.479,FID,10000,10000,SAMPLE,3.0,,,

Status,13:25:18.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:25:18.683,44.4,87.5,,,,,20.9,1043,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:25:18.726,81.8,-2.1,-2.1,1,46.0,1015,0x120a,0,3000,3000,500,500,0.0169,-  
0.0001,-0.0004,0.0003

FLOW,13:25:18.963,0.0,0.0,-0.000926,32.8,1,3,1,-0.000071,-0.003901,0.000690,-  
0.000010,14.547419,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:25:18.979,FID,10000,10000,SAMPLE,58.1,,,

SCB,13:25:19.028,191,189,7.1,25, ,37,30,988,844,910,919,13.3,0.004,-5.000,0.005,0,0

AutoZero,13:25:19.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:25:19.113,,,0.037,370,,18.5,1043,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:25:19.142,0,,,,,,,,,,,,,

NDUV,13:25:19.223,154.3,-2.2,-2.2,1,46.0,1015,0x120a,0,3000,3000,500,500,0.0323,-0.0006,0.0000,-0.0002

FID,13:25:19.479,FID,10000,10000,SAMPLE,137.2,,,

AMBII,13:25:19.472,,,,,4.94,13.7,1043,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:25:19.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:25:19.564,0.0,0.0,-0.001334,33.3,1,3,1,-0.000036,-0.005932,0.000827,-0.000013,14.547419,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:25:19.718,209.7,-2.2,-2.2,1,46.0,1015,0x120a,0,3000,3000,500,500,0.0433,0.0012,0.0001,0.0014

HUMID,13:25:19.769,87.4,35.9

AMBII,13:25:19.877,45.5,89.7,,,,,9.1,1043,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:25:20.015,FID,10000,10000,SAMPLE,189.3,,,

SCB,13:25:20.028,191,189,7.1,24, ,37,30,988,840,911,919,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:25:20.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:25:20.142,0,,,,,,,,,,,,,

FLOW,13:25:20.165,0.0,0.0,-0.001742,32.8,1,3,1,0.000000,-0.002682,0.001055,-0.000001,14.592321,98.717602,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:25:20.224,234.5,-2.2,-2.2,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0483,-0.0006,0.0004,-0.0004

AMBII,13:25:20.323,,,0.035,350,,5.6,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:25:20.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:25:20.665,0.0,0.0,-0.001742,32.8,1,3,1,-0.000036,-0.000650,0.001192,-0.000001,14.637223,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:25:20.663,,,,,5.00,3.3,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:25:20.719,260.0,-1.8,-1.8,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0529,0.0003,0.0004,0.0003

FID,13:25:20.521,FID,10000,10000,SAMPLE,213.3,,,

FID,13:25:20.829,FID,10000,10000,SAMPLE,220.3,196,1,FID lit and ready for use

SCB,13:25:21.028,191,189,7.2,24, ,37,30,988,838,910,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:25:21.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:25:21.104,45.5,89.7,,,,,2.1,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:25:21.142,0,,,,,,,,,,,,,

HUMID,13:25:21.158,87.3,35.9

FLOW,13:25:21.169,0.0,0.0,-0.000056,33.8,1,3,1,0.000000,0.000923,0.001086,0.000005,14.547419,98.697327,25.0,42.4,42.6,0.0008,0.5979,0.000000

NDUV,13:25:21.225,274.6,-1.2,-1.2,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0557,-

0.0007,0.0006,-0.0008

AMBII,13:25:21.465,,,0.034,340,,,1.4,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:25:21.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FID,13:25:21.468,FID,10000,10000,SAMPLE,228.3,,,

FLOW,13:25:21.669,0.0,0.0,-0.000899,32.8,1,3,1,0.000000,-0.008789,0.000044,-0.000010,14.502523,98.717602,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:25:21.720,281.4,-0.9,-0.9,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0567,-0.0005,0.0004,-0.0005

AMBII,13:25:21.862,,,,,5.02,0.9,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:25:21.993,FID,10000,10000,SAMPLE,230.3,,,

SCB,13:25:22.028,191,189,7.2,24, ,37,30,988,837,910,920,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:25:22.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:25:22.142,0,,,,,,,,,,,,,

NDUV,13:25:22.226,286.5,-0.5,-0.5,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0578,0.0000,0.0006,-0.0001

FLOW,13:25:22.266,0.0,0.0,-0.001334,33.3,1,3,1,0.000018,-0.012026,-0.000496,-0.000019,14.457628,98.737873,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:25:22.305,45.5,89.8,,,,0.7,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:25:22.457,FID,10000,10000,SAMPLE,231.3,,,

Status,13:25:22.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

HUMID,13:25:22.547,87.3,36

AMBII,13:25:22.721,,,0.034,340,,,0.5,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:25:22.721,290.5,-0.3,-0.3,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0584,0.0007,0.0004,0.0006

FLOW,13:25:22.768,0.0,0.0,-0.000926,33.3,1,3,1,0.000000,-0.003088,0.000234,-0.000013,14.682118,98.737873,25.0,42.4,42.6,0.0008,0.5979,0.000000

SCB,13:25:23.028,191,189,7.2,24, ,37,30,988,837,910,920,13.3,0.004,-5.000,0.005,0,0

AutoZero,13:25:23.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:25:23.063,,,,,5.02,0.4,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:25:23.143,0,,,,,,,,,,,,,

NDUV,13:25:23.227,291.1,-0.2,-0.2,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0586,-0.0004,0.0006,-0.0007

FLOW,13:25:23.369,0.0,0.0,-0.000109,33.8,1,3,1,-0.000036,0.000975,0.000645,-0.000013,14.637223,98.697327,25.0,42.4,42.6,0.0008,0.5979,0.000000

FID,13:25:22.972,FID,10000,10000,SAMPLE,231.3,,,

FID,13:25:23.426,FID,10000,10000,SAMPLE,231.3,196,1,FID lit and ready for use

AMBII,13:25:23.503,45.1,89.0,,,,0.3,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:25:23.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:25:23.722,293.1,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0588,-0.0002,0.0005,-0.0003

AMBII,13:25:23.877,,,0.034,340,,0.3,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:25:23.936,87.4,36

FLOW,13:25:23.966,0.0,0.0,-0.000109,32.8,1,3,1,-0.000089,0.000975,0.000873,-0.000013,14.592321,98.717602,25.0,42.4,42.6,0.0008,0.5979,0.000000

FID,13:25:23.991,FID,10000,10000,SAMPLE,232.3,,,

SCB,13:25:24.028,191,189,7.2,24, ,37,30,988,837,910,919,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:25:24.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:25:24.142,0,,,,,,,,,,,,,

NDUV,13:25:24.217,292.5,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0589,0.0001,0.0006,0.0000

AMBII,13:25:24.264,,,,,5.02,0.2,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:25:24.459,FID,10000,10000,SAMPLE,232.3,,,

FLOW,13:25:24.474,0.0,0.0,-0.000109,33.8,1,3,1,-0.000071,0.000162,0.000736,-0.000007,14.637223,98.724358,25.0,42.4,42.6,0.0008,0.5979,0.000000

Status,13:25:24.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:25:24.692,44.0,86.7,,,,,0.2,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:25:24.723,294.0,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0590,-0.0003,0.0004,-0.0004

FLOW,13:25:24.974,0.0,0.0,-0.000912,33.3,1,3,1,-0.000054,0.000543,0.000721,0.000008,14.592321,98.744633,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:25:24.979,FID,10000,10000,SAMPLE,232.3,,,

SCB,13:25:25.028,191,189,7.1,25, ,37,30,988,836,909,918,13.6,0.005,-5.000,0.005,0,0

AutoZero,13:25:25.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:25:25.119,,,0.034,340,,0.2,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:25:25.142,0,,,,,,,,,,,,,

NDUV,13:25:25.218,293.3,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0589,0.0011,0.0004,0.0009

HUMID,13:25:25.326,87.4,35.9

FID,13:25:25.480,FID,10000,10000,SAMPLE,233.3,,,

AMBII,13:25:25.466,,,,,5.06,0.2,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:25:25.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:25:25.574,0.0,0.0,-0.001742,32.8,1,3,1,-0.000018,0.000923,0.000568,0.000005,14.502523,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000

NDUV,13:25:25.724,294.6,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0590,-0.0005,0.0004,-0.0004

AMBII,13:25:25.877,43.5,85.8,,,,,0.2,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:25:26.028,191,189,7.2,25, ,37,30,988,836,909,919,13.5,0.004,-5.000,0.005,0,0

AutoZero,13:25:26.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1



GPS,13:25:26.142,0,,,,,,,,,,,,,  
FLOW,13:25:26.172,0.0,0.0,-0.002559,32.8,1,3,1,-0.001067,-0.021778,-0.001088,-  
0.000019,14.727014,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000  
NDUV,13:25:26.219,294.6,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0590,0.0013,0.  
0004,0.0013  
FID,13:25:25.979,FID,10000,10000,SAMPLE,233.3,,,  
FID,13:25:26.273,FID,10000,10000,SAMPLE,233.3,196,1,FID lit and ready for use  
AMBII,13:25:26.269,,,0.034,340,,0.1,1042,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
Status,13:25:26.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0  
FLOW,13:25:26.673,0.0,0.0,-0.001742,32.8,1,3,1,-0.000605,-0.012839,-0.000268,-  
0.000007,14.727014,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000  
AMBII,13:25:26.667,,,,,5.06,0.1,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
HUMID,13:25:26.725,87.2,36  
NDUV,13:25:26.725,294.8,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0591,-  
0.0005,0.0004,-0.0006  
SCB,13:25:27.028,191,189,7.2,25, ,37,30,988,835,909,917,13.6,0.004,-5.000,0.005,0,0  
FID,13:25:26.979,FID,10000,10000,SAMPLE,234.3,,,  
AMBII,13:25:27.085,43.7,86.1,,,,,0.1,1042,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
GPS,13:25:27.142,0,,,,,,,,,,,,,  
FLOW,13:25:27.175,0.0,0.0,-0.000109,32.8,1,3,1,-0.000178,-0.003901,0.000736,-  
0.000013,14.816818,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000  
NDUV,13:25:27.220,294.6,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0590,0.0003,0.  
0003,0.0002  
FID,13:25:27.471,FID,10000,10000,SAMPLE,234.3,,,  
AMBII,13:25:27.517,,,0.034,340,,0.1,1042,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
Status,13:25:27.540,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0  
FLOW,13:25:27.675,0.0,0.0,0.000708,32.8,1,3,1,0.000000,0.000162,0.001009,-  
0.000007,14.637223,98.710846,25.0,42.4,42.5,0.0008,0.5979,0.000000  
NDUV,13:25:27.726,294.9,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0591,0.0003,0.  
0003,0.0004  
AMBII,13:25:27.867,,,,,5.05,0.1,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
FID,13:25:28.001,FID,10000,10000,SAMPLE,235.3,,,  
SCB,13:25:28.028,191,190,7.1,25, ,37,30,988,834,907,918,13.8,0.005,-5.000,0.005,0,0  
AutoZero,13:25:28.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,13:25:28.104,87.3,36  
GPS,13:25:28.142,0,,,,,,,,,,,,,  
NDUV,13:25:28.221,294.9,0.0,0.0,1,46.0,1015,0x120a,0,3000,3000,500,500,0.0590,-  
0.0012,0.0002,-0.0012  
FLOW,13:25:28.271,0.0,0.0,0.000708,32.8,1,3,1,-0.000018,-0.000650,0.000873,-  
0.000007,14.457621,98.704090,25.0,42.4,42.5,0.0008,0.5979,0.000000  
AMBII,13:25:28.306,45.0,88.8,,,,,0.1,1042,0,0,0x0000,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.12

Status,13:25:28.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:25:28.673,,,0.034,340,,0.1,1043,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:25:28.726,294.7,0.0,0.0,1,46.0,1015,0x120a,0,3000,3000,500,500,0.0591,0.0010,0.0004,0.0011

FLOW,13:25:28.779,0.0,0.0,-0.001742,33.8,1,3,1,0.000037,-0.000755,0.000615,0.000005,14.547419,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:25:28.483,FID,10000,10000,SAMPLE,235.3,,,

FID,13:25:28.971,FID,10000,10000,SAMPLE,234.3,196,1,FID lit and ready for use

SCB,13:25:29.029,191,190,7.2,25, ,37,30,988,834,908,916,13.8,0.005,-5.000,0.005,0,0

AutoZero,13:25:29.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:25:29.064,,,,,5.05,0.1,1043,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:25:29.142,0,,,,,,,,,,,,,

NDUV,13:25:29.223,295.4,0.0,0.0,1,46.0,1015,0x120a,0,3000,3000,500,500,0.0590,-0.0004,0.0002,-0.0003

FLOW,13:25:29.373,0.0,0.0,-0.020937,33.3,1,3,1,0.000018,-0.018934,-0.000906,-0.000019,14.592321,98.744633,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:25:29.490,FID,10000,10000,SAMPLE,234.3,,,

HUMID,13:25:29.494,87.3,35.9

AMBII,13:25:29.481,43.2,85.2,,,,,0.1,1043,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:25:29.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:25:29.718,295.1,0.0,0.0,1,46.0,1015,0x120a,0,3000,3000,500,500,0.0591,-0.0002,0.0004,-0.0001

FLOW,13:25:29.879,0.0,0.0,-0.012361,32.8,1,3,1,0.000036,-0.012026,-0.000541,-0.000013,14.547419,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:25:29.877,,,0.034,340,,0.1,1043,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:25:29.980,FID,10000,10000,SAMPLE,234.3,,,

SCB,13:25:30.028,191,190,7.2,24, ,37,30,988,834,907,918,13.8,0.005,-5.000,0.005,0,0

AutoZero,13:25:30.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:25:30.142,0,,,,,,,,,,,,,

NDUV,13:25:30.224,295.6,0.0,0.0,1,46.0,1015,0x120a,0,3000,3000,500,500,0.0591,0.0000,0.0002,0.0001

AMBII,13:25:30.267,,,,,5.05,0.1,1043,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:25:30.469,FID,10000,10000,SAMPLE,235.3,,,

FLOW,13:25:30.477,0.0,0.0,-0.005431,32.8,1,3,1,-0.000001,-0.005617,0.000216,-0.000001,14.502523,98.710842,25.0,42.3,42.5,0.0008,0.5979,0.000000

Status,13:25:30.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:25:30.698,42.3,83.4,,,,,0.1,1043,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:25:30.719,294.4,0.0,0.0,1,46.0,1015,0x120a,0,3000,3000,500,500,0.0590,-0.0003,0.0003,-0.0003

HUMID,13:25:30.883,87.5,36

FID,13:25:30.970,FID,10000,10000,SAMPLE,235.3,,,

FLOW,13:25:30.980,0.0,0.0,-0.000899,32.8,1,3,1,-  
0.000037,0.000084,0.000803,0.000005,14.637223,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.  
000000

SCB,13:25:31.028,191,190,7.1,25, ,37,30,988,833,907,915,13.8,0.004,-5.000,0.005,0,0

AutoZero,13:25:31.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:25:31.115,, ,0.034,340,, ,0.1,1043,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

GPS,13:25:31.142,0,,,,,,,,,,,,,

NDUV,13:25:31.225,295.4,0.0,0.0,1,46.0,1015,0x120a,0,3000,3000,500,500,0.0590,0.0010,0.  
0002,0.0010

AMBII,13:25:31.465,, , ,5.05,0.1,1043,0,0,0x0000,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

Status,13:25:31.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:25:31.580,0.0,0.0,-0.000056,32.8,1,3,1,-0.000037,-  
0.002433,0.001321,0.000015,14.502523,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:25:31.720,294.2,0.0,0.0,1,46.0,1015,0x120a,0,3000,3000,500,500,0.0589,-  
0.0013,0.0003,-0.0013

FID,13:25:31.468,FID,10000,10000,SAMPLE,234.4,,,

FID,13:25:31.764,FID,10000,10000,SAMPLE,234.4,195,1,FID lit and ready for use

AMBII,13:25:31.875,42.8,84.5,, , ,0.1,1043,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:25:32.028,191,190,7.1,24, ,37,30,988,833,907,917,13.8,0.004,-5.000,0.005,0,0

AutoZero,13:25:32.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:25:32.142,0,,,,,,,,,,,,,

FLOW,13:25:32.175,0.0,0.0,-0.001742,33.3,1,3,1,-0.000960,-0.021371,-0.001088,-  
0.000016,14.637216,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:25:32.226,295.2,0.0,0.0,1,46.0,1015,0x120a,0,3000,3000,500,500,0.0591,0.0010,0.  
0003,0.0010

HUMID,13:25:32.272,87.3,36

AMBII,13:25:32.314,, ,0.033,330,, ,0.1,1043,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:25:32.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

FID,13:25:32.479,FID,10000,10000,SAMPLE,234.3,,,

FLOW,13:25:32.680,0.0,0.0,-0.002559,32.8,1,3,1,-0.000534,-0.012839,-0.000222,-  
0.000013,14.682118,98.697334,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:25:32.675,, , ,5.05,0.1,1043,0,0,0x0000,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

NDUV,13:25:32.721,294.3,0.0,0.0,1,46.0,1015,0x120a,0,3000,3000,500,500,0.0590,-  
0.0006,0.0004,-0.0006

FID,13:25:32.972,FID,10000,10000,SAMPLE,235.3,,,

SCB,13:25:33.028,191,190,7.2,24, ,37,30,988,833,906,917,13.9,0.004,-5.000,0.005,0,0

AutoZero,13:25:33.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:25:33.105,42.9,84.7,, , ,0.1,1043,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

GPS,13:25:33.142,0,,,,,,,,,,,,,  
FLOW,13:25:33.183,0.0,0.0,-0.002559,33.8,1,3,1,-0.000178,-0.006338,0.000462,-  
0.000007,14.547419,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000  
NDUV,13:25:33.226,295.2,0.0,0.0,1,46.0,1015,0x120a,0,3000,3000,500,500,0.0591,-  
0.0007,0.0003,-0.0006  
FID,13:25:33.490,FID,10000,10000,SAMPLE,234.3,,,  
AMBII,13:25:33.487,,,0.034,340,,0.1,1043,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
Status,13:25:33.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
HUMID,13:25:33.662,87.5,36  
FLOW,13:25:33.691,0.0,0.0,-0.002559,32.8,1,3,1,0.000036,-0.000244,0.001009,-  
0.000007,14.592321,98.737873,25.0,42.3,42.5,0.0008,0.5979,0.000000  
NDUV,13:25:33.722,294.8,0.0,0.0,1,46.0,1015,0x120a,0,3000,3000,500,500,0.0590,0.0000,0.  
0002,0.0000  
AMBII,13:25:33.876,,,,,5.05,0.1,1043,0,0,0x0000,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
SCB,13:25:34.028,191,190,7.1,24, ,37,30,988,834,908,918,13.5,0.005,-5.000,0.005,0,0  
AutoZero,13:25:34.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:25:34.142,0,,,,,,,,,,,,,  
NDUV,13:25:34.217,295.3,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0591,-  
0.0014,0.0003,-0.0014  
FLOW,13:25:34.283,0.0,0.0,-0.001321,33.3,1,3,1,-0.000018,0.001355,0.000909,-  
0.000001,14.637223,98.717602,25.0,42.3,42.5,0.0008,0.5979,0.000000  
AMBII,13:25:34.259,43.3,85.4,,,,,0.1,1043,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:25:34.349,FID,10000,10000,SAMPLE,232.3,196,1,FID lit and ready for use  
Status,13:25:34.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:25:34.712,,,0.034,340,,0.1,1042,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:25:34.723,294.7,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0590,0.0010,0.  
0004,0.0010  
FLOW,13:25:34.880,0.0,0.0,-0.001742,33.3,1,3,1,-0.001014,-0.020152,-0.000997,-  
0.000019,14.637223,98.744633,25.0,42.4,42.5,0.0008,0.5979,0.000000  
FID,13:25:34.979,FID,10000,10000,SAMPLE,233.3,,,  
SCB,13:25:35.028,191,190,7.1,24, ,36,30,988,835,909,918,13.5,0.005,-5.000,0.005,0,0  
AutoZero,13:25:35.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,13:25:35.051,87.4,36  
AMBII,13:25:35.077,,,,,5.05,0.1,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
GPS,13:25:35.142,0,,,,,,,,,,,,,  
NDUV,13:25:35.218,295.2,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0592,-  
0.0003,0.0004,-0.0003  
FLOW,13:25:35.480,0.0,0.0,-0.000926,32.8,1,3,1,-0.000498,-0.010401,0.000097,-  
0.000019,14.637223,98.751389,25.0,42.4,42.5,0.0008,0.5979,0.000000  
FID,13:25:35.481,FID,10000,10000,SAMPLE,233.3,,,  
AMBII,13:25:35.473,42.8,84.4,,,,,0.1,1042,0,0,0x0000,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.12

Status,13:25:35.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:25:35.724,294.4,0.0,0.0,1,46.0,1015,0x120a,0,3000,3000,500,500,0.0591,-0.0001,0.0004,-0.0001

AMBII,13:25:35.874,,,0.034,340,,0.1,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:25:35.980,FID,10000,10000,SAMPLE,232.3,,,

FLOW,13:25:35.982,0.0,0.0,-0.000926,32.8,1,3,1,-0.000071,-0.001463,0.000918,-0.000013,14.637223,98.724358,25.0,42.3,42.6,0.0008,0.5979,0.000000

SCB,13:25:36.028,191,190,7.0,24, ,36,30,988,835,909,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:25:36.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:25:36.142,0,,,,,,,,,,,,,

NDUV,13:25:36.219,294.7,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0591,0.0016,0.0005,0.0016

AMBII,13:25:36.274,,,,,5.05,0.1,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:25:36.440,87.3,36

FID,13:25:36.470,FID,10000,10000,SAMPLE,232.3,,,

FLOW,13:25:36.482,0.0,0.0,-0.001742,32.8,1,3,1,0.000000,-0.001594,0.000898,0.000005,14.547419,98.697327,25.0,42.3,42.6,0.0008,0.5979,0.000000

Status,13:25:36.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:25:36.701,42.7,84.2,,,,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:25:36.725,295.3,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0590,-0.0010,0.0003,-0.0011

FLOW,13:25:36.984,0.0,0.0,-0.001742,32.8,1,3,1,0.000000,-0.000755,0.000709,0.000012,14.367824,98.697327,25.0,42.4,42.6,0.0008,0.5979,0.000000

SCB,13:25:37.028,191,190,7.0,24, ,36,30,988,835,909,918,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:25:37.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:25:37.121,,,0.033,330,,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:25:37.142,0,,,,,,,,,,,,,

NDUV,13:25:37.220,294.8,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0591,0.0012,0.0004,0.0011

FID,13:25:36.979,FID,10000,10000,SAMPLE,233.3,,,

FID,13:25:37.275,FID,10000,10000,SAMPLE,233.3,196,1,FID lit and ready for use

AMBII,13:25:37.476,,,,,5.05,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:25:37.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:25:37.582,0.0,0.0,-0.001742,33.3,1,3,1,-0.000055,0.000084,0.000756,0.000018,14.682118,98.710846,25.0,42.4,42.6,0.0008,0.5979,0.000000

NDUV,13:25:37.726,295.5,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0591,-0.0007,0.0002,-0.0006

HUMID,13:25:37.830,87.4,36

AMBII,13:25:37.877,42.7,84.3,,,,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.12

SCB,13:25:38.028,191,190,7.1,24, ,36,30,988,835,909,919,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:25:38.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:25:37.957,FID,10000,10000,SAMPLE,233.3,,,

FLOW,13:25:38.086,0.0,0.0,-0.001742,32.8,1,3,1,-0.001103,-0.022590,-0.001271,-  
0.000013,14.637223,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000

GPS,13:25:38.142,0,,,,,,,,,,,,,

NDUV,13:25:38.221,294.7,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0591,0.0004,0.  
0004,0.0005

AMBII,13:25:38.320,,,0.033,330,,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:25:38.472,FID,10000,10000,SAMPLE,232.3,,,

Status,13:25:38.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:25:38.586,0.0,0.0,0.000708,32.8,1,3,1,-0.000640,-0.015277,-0.000541,-  
0.000013,14.727014,98.724358,25.0,42.3,42.6,0.0008,0.5979,0.000000

AMBII,13:25:38.681,,,,,5.05,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

NDUV,13:25:38.726,295.5,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0591,-  
0.0007,0.0003,-0.0006

FID,13:25:38.968,FID,10000,10000,SAMPLE,232.3,,,

SCB,13:25:39.028,191,190,7.1,25, ,37,30,987,835,909,918,13.4,0.005,-5.000,0.006,0,0

AutoZero,13:25:39.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:25:39.088,0.0,0.0,-0.000926,32.8,1,3,1,-0.000249,-0.005526,0.000097,-  
0.000019,14.457628,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:25:39.105,41.7,82.2,,,,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

GPS,13:25:39.142,0,,,,,,,,,,,,,

HUMID,13:25:39.222,87.4,36

NDUV,13:25:39.222,294.6,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0591,-  
0.0003,0.0004,-0.0002

AMBII,13:25:39.467,,,0.033,330,,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:25:39.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:25:39.588,0.0,0.0,-0.000926,32.8,1,3,1,-0.000036,-0.001463,0.000553,-  
0.000019,14.547419,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:25:39.726,295.4,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0591,0.0001,0.  
0003,0.0001

AMBII,13:25:39.871,,,,,5.05,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

FID,13:25:39.468,FID,10000,10000,SAMPLE,233.4,,,

FID,13:25:40.003,FID,10000,10000,SAMPLE,233.4,196,1,FID lit and ready for use

SCB,13:25:40.028,191,190,7.1,24, ,37,30,988,834,909,918,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:25:40.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:25:40.091,0.0,0.0,-0.001742,32.8,1,3,1,0.000000,0.001788,0.000645,-  
0.000025,14.547419,98.670311,25.0,42.4,42.5,0.0008,0.5979,0.000000

GPS,13:25:40.142,0,,,,,,,,,  
NDUV,13:25:40.223,294.3,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0590,-  
0.0002,0.0004,-0.0002  
AMBII,13:25:40.311,41.3,81.4,,,,,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:25:40.468,FID,10000,10000,SAMPLE,233.3,,,  
Status,13:25:40.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
HUMID,13:25:40.608,87.4,35.9  
FLOW,13:25:40.691,0.0,0.0,-0.001742,32.8,1,3,1,-0.000036,0.000975,0.000553,-  
0.000025,14.547419,98.724358,25.0,42.4,42.6,0.0008,0.5979,0.000000  
NDUV,13:25:40.718,295.0,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0591,0.0010,0.  
0004,0.0010  
AMBII,13:25:40.718,,,0.032,320,,,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:25:40.980,FID,10000,10000,SAMPLE,233.3,,,  
SCB,13:25:41.028,191,190,7.1,24, ,37,30,988,835,909,919,13.4,0.005,-5.000,0.005,0,0  
AutoZero,13:25:41.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,13:25:41.079,,,,,5.05,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
GPS,13:25:41.142,0,,,,,,,,,  
NDUV,13:25:41.224,293.9,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0590,-  
0.0013,0.0005,-0.0013  
FLOW,13:25:41.289,0.0,0.0,-0.001334,32.8,1,3,1,0.000018,0.001381,0.001009,-  
0.000004,14.367824,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000  
FID,13:25:41.500,FID,10000,10000,SAMPLE,232.3,,,  
AMBII,13:25:41.490,41.2,81.2,,,,,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
Status,13:25:41.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:25:41.719,295.0,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0591,0.0010,0.  
0004,0.0009  
FLOW,13:25:41.886,0.0,0.0,-  
0.002572,32.8,1,3,1,0.000000,0.000949,0.001140,0.000005,14.502523,98.710842,25.0,42.4,4  
2.5,0.0008,0.5979,0.000000  
AMBII,13:25:41.877,,,0.032,320,,,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:25:41.981,FID,10000,10000,SAMPLE,233.3,,,  
HUMID,13:25:41.997,87.5,35.9  
SCB,13:25:42.028,191,190,7.1,25, ,37,30,988,835,909,918,13.4,0.005,-5.000,0.005,0,0  
AutoZero,13:25:42.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:25:42.142,0,,,,,,,,,  
NDUV,13:25:42.225,293.9,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0590,0.0004,0.  
0005,0.0004  
AMBII,13:25:42.280,,,,,5.05,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12  
FLOW,13:25:42.386,0.0,0.0,-0.013191,33.8,1,3,1,-0.000498,-0.009602,-0.000003,-  
0.000007,14.502523,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000

Status,13:25:42.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:25:42.663,40.7,80.3,,,,,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:25:42.720,294.9,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0591,-0.0001,0.0004,-0.0002

FID,13:25:42.479,FID,10000,10000,SAMPLE,233.3,,,

FID,13:25:42.764,FID,10000,10000,SAMPLE,232.3,195,1,FID lit and ready for use

FLOW,13:25:42.887,0.0,0.0,-0.016444,32.8,1,3,1,-0.000640,-0.013652,-0.000450,-0.000019,14.547426,98.697334,25.0,42.4,42.5,0.0008,0.5979,0.000000

SCB,13:25:43.028,191,190,7.1,25, ,37,30,988,835,909,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:25:43.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:25:43.116,,,,,0.032,320,,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:25:43.142,0,,,,,,,,,,,,,

NDUV,13:25:43.226,295.2,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0590,0.0001,0.0002,0.0001

HUMID,13:25:43.386,87.4,35.9

FLOW,13:25:43.387,0.0,0.0,-0.009093,31.7,1,3,1,-0.000320,-0.007963,0.000006,-0.000019,14.457628,98.697327,25.0,42.4,42.6,0.0008,0.5979,0.000000

AMBII,13:25:43.470,,,,,5.05,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:25:43.540,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FID,13:25:43.479,FID,10000,10000,SAMPLE,231.3,,,

NDUV,13:25:43.721,295.1,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0591,-0.0012,0.0004,-0.0013

FLOW,13:25:43.891,0.0,0.0,-0.001742,32.8,1,3,1,-0.000036,-0.002275,0.000645,-0.000007,14.502523,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:25:43.877,40.7,80.3,,,,,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:25:44.005,FID,10000,10000,SAMPLE,232.3,,,

SCB,13:25:44.028,191,190,7.2,24, ,37,30,988,835,909,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:25:44.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:25:44.142,0,,,,,,,,,,,,,

NDUV,13:25:44.226,295.1,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0590,0.0010,0.0003,0.0011

AMBII,13:25:44.325,,,,,0.032,320,,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:25:44.479,FID,10000,10000,SAMPLE,234.3,,,

FLOW,13:25:44.491,0.0,0.0,-0.000109,32.8,1,3,1,0.000000,0.000162,0.000827,-0.000007,14.457628,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000

Status,13:25:44.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:25:44.681,,,,,5.05,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:25:44.722,295.0,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0591,-0.0013,0.0004,-0.0013

HUMID,13:25:44.775,87.4,35.9



FLOW,13:25:44.991,0.0,0.0,0.001525,32.8,1,3,1,-0.000071,0.000975,0.000918,-  
0.000001,14.727014,98.710846,25.0,42.4,42.5,0.0008,0.5979,0.000000

SCB,13:25:45.029,191,190,7.1,25, ,37,30,988,835,909,919,13.4,0.005,-5.000,0.006,0,0

AutoZero,13:25:45.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:25:45.118,40.8,80.4,,,,,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

GPS,13:25:45.142,0,,,,,,,,,,,,,

NDUV,13:25:45.226,295.4,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0590,0.0003,0.  
0002,0.0004

FID,13:25:44.979,FID,10000,10000,SAMPLE,233.3,,,

FID,13:25:45.459,FID,10000,10000,SAMPLE,233.3,196,1,FID lit and ready for use

FLOW,13:25:45.494,0.0,0.0,-0.000056,32.8,1,3,1,-0.000499,-0.008383,-0.000048,-  
0.000010,14.547419,98.697334,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:25:45.525,,,0.032,320,,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:25:45.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:25:45.723,295.2,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0591,-  
0.0007,0.0004,-0.0007

AMBII,13:25:45.877,,,,,5.05,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

FID,13:25:45.969,FID,10000,10000,SAMPLE,232.3,,,

SCB,13:25:46.028,191,190,7.1,24, ,37,30,988,835,910,919,13.4,0.005,-5.000,0.006,0,0

FLOW,13:25:46.089,0.0,0.0,-0.001742,33.8,1,3,1,-0.000640,-0.011620,-0.000496,-  
0.000013,14.682118,98.704086,25.0,42.4,42.5,0.0008,0.5979,0.000000

GPS,13:25:46.142,0,,,,,,,,,,,,,

HUMID,13:25:46.164,87.4,36

NDUV,13:25:46.218,295.5,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0591,0.0013,0.  
0003,0.0013

AMBII,13:25:46.317,40.7,80.3,,,,,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:25:46.459,FID,10000,10000,SAMPLE,233.3,,,

Status,13:25:46.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:25:46.590,0.0,0.0,-0.000926,32.8,1,3,1,-0.000142,-0.002275,0.000553,-  
0.000007,14.457628,98.724358,25.0,42.3,42.6,0.0008,0.5979,0.000000

AMBII,13:25:46.713,,,0.032,320,,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:25:46.724,295.1,0.0,0.0,1,46.0,1014,0x120a,0,3000,3000,500,500,0.0591,-  
0.0005,0.0004,-0.0005

FID,13:25:46.968,FID,10000,10000,SAMPLE,233.3,,,

SCB,13:25:47.028,191,190,7.1,24, ,37,30,988,850,909,919,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:25:47.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:25:47.091,0.0,0.0,-0.000926,32.8,1,3,1,-0.000587,-0.011214,-0.000222,-  
0.000004,14.547419,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:25:47.084,,,,,5.04,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

GPS,13:25:47.142,0,,,,,,,,,,,,,

NDUV,13:25:47.219,295.3,0.0,0.0,1,46.0,1015,0x120a,0,3000,3000,500,500,0.0591,0.0004,0.0003,0.0004

FID,13:25:47.481,FID,10000,10000,SAMPLE,233.3,,,

AMBII,13:25:47.478,40.2,79.2,,,,,0.0,1042,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:25:47.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

HUMID,13:25:47.554,87.4,35.9

FLOW,13:25:47.596,0.0,0.0,-0.001742,32.8,1,3,1,-0.000854,-0.016902,-0.000815,-0.000007,14.547419,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:25:47.725,294.0,0.0,0.0,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0590,0.0004,0.0004,0.0004

AMBII,13:25:47.877,,,,,0.031,310,,0.0,1048,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:25:48.028,191,190,7.1,25, ,37,30,988,879,909,919,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:25:48.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:25:48.142,0,,,,,,,,,,,,,

FLOW,13:25:48.195,0.0,0.0,-0.002559,32.8,1,3,1,-0.000551,-0.010808,-0.000222,-0.000007,14.412726,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:25:48.220,270.4,0.1,0.1,1,46.0,1017,0x120a,0,3000,3000,500,500,0.0546,-0.0008,0.0001,-0.0011

FID,13:25:47.970,FID,10000,10000,SAMPLE,232.3,,,

FID,13:25:48.293,FID,10000,10000,SAMPLE,230.3,195,1,FID lit and ready for use

AMBII,13:25:48.288,,,,,0.96,0.0,1049,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:25:48.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:25:48.715,1.0,2.0,,,,,0.4,1049,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:25:48.726,189.7,1.2,1.2,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0392,0.0016,-0.0001,0.0012

FLOW,13:25:48.726,0.0,0.0,-0.001742,33.3,1,3,1,-0.000216,-0.002747,0.000540,-0.000001,14.592321,98.737877,25.0,42.4,42.6,0.0008,0.5979,0.000000

HUMID,13:25:48.944,87.4,35.9

SCB,13:25:49.028,191,191,7.1,24, ,37,30,988,889,909,919,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:25:49.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:25:48.979,FID,10000,10000,SAMPLE,155.2,,,

AMBII,13:25:49.084,,,,,0.001,10,,3.4,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:25:49.142,0,,,,,,,,,,,,,

NDUV,13:25:49.221,116.0,1.4,1.4,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0239,0.0000,-0.0006,-0.0003

FLOW,13:25:49.296,0.0,0.0,-0.000926,32.8,1,3,1,-0.000925,-0.019340,-0.000906,-0.000019,14.547419,98.737877,25.0,42.4,42.6,0.0008,0.5979,0.000000

FID,13:25:49.472,FID,10000,10000,SAMPLE,81.1,,,

AMBII,13:25:49.486,,,,,0.10,8.7,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:25:49.539,0,0,0,11001,0004110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

NDUV,13:25:49.726,79.9,1.4,1.4,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0162,0.0000,-  
0.0007,-0.0001

FLOW,13:25:49.798,0.0,0.0,-0.000109,32.8,1,3,1,-0.000498,-0.011214,-0.000085,-  
0.000013,14.457628,98.710846,25.0,42.3,42.6,0.0008,0.5979,0.000000

AMBII,13:25:49.871,0.2,0.4,,,,,13.4,1050,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:25:50.028,191,191,7.2,24, ,37,30,988,891,906,919,13.6,0.005,-5.000,0.005,0,0

AutoZero,13:25:50.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:25:50.142,0,,,,,,,,,,,,,

NDUV,13:25:50.222,46.4,1.3,1.3,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0088,0.0016,-  
0.0010,0.0016

FLOW,13:25:50.298,0.0,0.0,-0.000109,32.8,1,3,1,-0.000071,-0.002275,0.000462,-  
0.000001,14.547419,98.724358,25.0,42.3,42.6,0.0008,0.5979,0.000000

AMBII,13:25:50.321,,,,,0.003,30,,16.6,1050,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

HUMID,13:25:50.333,87.3,36

Status,13:25:50.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:25:50.681,,,,,0.08,18.5,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:25:50.726,26.7,1.1,1.1,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0045,-0.0011,-  
0.0011,-0.0010

FLOW,13:25:50.899,0.0,0.0,-0.000926,32.8,1,3,1,0.000000,0.000162,0.000553,-  
0.000007,14.727014,98.737877,25.0,42.4,42.6,0.0008,0.5979,0.000000

FID,13:25:50.500,FID,10000,10000,SAMPLE,19.0,,, ,

FID,13:25:50.970,FID,10000,10000,SAMPLE,12.0,195,1,FID lit and ready for use

SCB,13:25:51.028,191,191,7.2,25, ,37,30,988,893,908,919,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:25:51.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:25:51.113,4.3,8.4,,,,,19.5,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

GPS,13:25:51.142,0,,,,,,,,,,,,,

NDUV,13:25:51.223,15.7,0.7,0.7,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0022,0.0010,-  
0.0010,0.0011

FLOW,13:25:51.428,0.0,0.0,-0.000491,32.8,1,3,1,0.000018,0.000123,0.000213,-  
0.000001,14.592321,98.704090,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:25:51.479,FID,10000,10000,SAMPLE,9.0,,, ,

AMBII,13:25:51.473,,,,,0.002,20,,20.0,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:25:51.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

NDUV,13:25:51.718,11.4,0.4,0.4,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0012,0.0003,-  
0.0012,0.0005

HUMID,13:25:51.727,87.4,35.9

AMBII,13:25:51.877,,,,,0.08,20.3,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:25:51.980,FID,10000,10000,SAMPLE,6.0,,, ,

FLOW,13:25:51.996,0.0,0.0,-0.002151,32.8,1,3,1,-0.000036,-0.016902,-0.000632,-  
0.000013,14.682118,98.737877,25.0,42.3,42.5,0.0008,0.5979,0.000000

SCB,13:25:52.028,191,191,7.2,25, ,37,30,988,894,908,919,13.4,0.004,-5.000,0.005,0,0  
AutoZero,13:25:52.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:25:52.142,0,,,,,,,,,  
NDUV,13:25:52.224,7.4,0.0,0.0,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0003,-0.0003,-  
0.0012,-0.0001  
AMBII,13:25:52.312,5.1,10.0,,,,,20.5,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:25:52.468,FID,10000,10000,SAMPLE,4.0,,,  
FLOW,13:25:52.496,0.0,0.0,-0.002151,33.3,1,3,1,-0.000036,-0.010401,0.000143,-  
0.000007,14.592321,98.697327,25.0,42.3,42.6,0.0008,0.5979,0.000000  
Status,13:25:52.539,0,0,0,11001,0004110,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
NDUV,13:25:52.719,5.5,-0.2,-0.2,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0001,0.0013,-  
0.0013,0.0015  
AMBII,13:25:52.719,,,0.003,30,,20.6,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:25:52.970,FID,10000,10000,SAMPLE,4.0,,,  
FLOW,13:25:53.004,,,,,0,3,1,,,,,,,,,  
SCB,13:25:53.028,191,191,7.2,24, ,37,30,988,893,908,915,13.7,0.005,-5.000,0.005,0,0  
AutoZero,13:25:53.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,13:25:53.115,87.4,36  
AMBII,13:25:53.093,,,,,0.08,20.6,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
GPS,13:25:53.142,0,,,,,,,,,  
NDUV,13:25:53.225,4.2,-0.4,-0.4,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0002,-  
0.0006,-0.0011,-0.0004  
AMBII,13:25:53.475,5.7,11.2,,,,,20.7,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
Status,13:25:53.539,0,0,0,11001,0004110,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
FLOW,13:25:53.598,0.0,0.0,-0.000517,32.8,1,3,1,-0.000018,-0.002682,0.000873,-  
0.000001,14.502523,98.724361,25.0,42.4,42.5,0.0008,0.5979,0.000000  
NDUV,13:25:53.720,3.5,-0.4,-0.4,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0005,0.0002,-  
0.0012,0.0005  
FID,13:25:53.478,FID,10000,10000,SAMPLE,5.0,,,  
FID,13:25:53.782,FID,10000,10000,SAMPLE,5.0,195,1,FID lit and ready for use  
AMBII,13:25:53.878,,,0.003,30,,20.7,1052,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:25:54.028,191,191,7.2,24, ,37,30,988,892,906,915,13.8,0.005,-5.000,0.005,0,0  
AutoZero,13:25:54.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,13:25:54.101,0.0,0.0,-0.000109,32.8,1,3,1,-0.000036,0.000975,0.001101,-  
0.000001,14.727014,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000  
GPS,13:25:54.142,0,,,,,,,,,  
NDUV,13:25:54.226,2.3,-0.5,-0.5,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0007,0.0002,-  
0.0012,0.0004  
AMBII,13:25:54.291,,,,,0.08,20.7,1052,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

HUMID,13:25:54.501,87.3,36

Status,13:25:54.539,0,0,0,11001,0004110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

FID,13:25:54.468,FID,10000,10000,SAMPLE,4.0,,,

FLOW,13:25:54.602,0.0,0.0,-0.000926,32.8,1,3,1,-0.000071,0.000975,0.001009,-0.000007,14.457628,98.710846,25.0,42.3,42.6,0.0008,0.5979,0.000000

NDUV,13:25:54.721,2.9,-0.6,-0.6,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0007,-0.0013,-0.0013,-0.0011

AMBII,13:25:54.721,5.8,11.5,,,,20.7,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:25:54.972,FID,10000,10000,SAMPLE,3.0,,,

SCB,13:25:55.028,191,191,7.2,24, ,37,30,988,892,906,917,13.8,0.004,-5.000,0.005,0,0

AutoZero,13:25:55.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:25:55.117,,,0.002,20,,20.8,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:25:55.142,0,,,,,,,,,,,,,

FLOW,13:25:55.199,0.0,0.0,-0.000899,33.3,1,3,1,-0.000110,0.000923,0.000850,0.000009,14.682118,98.697327,25.0,42.3,42.5,0.0008,0.5979,0.000000

NDUV,13:25:55.227,1.8,-0.7,-0.7,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0008,0.0008,-0.0012,0.0011

FID,13:25:55.489,FID,10000,10000,SAMPLE,3.0,,,

AMBII,13:25:55.489,,,,,0.08,20.8,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:25:55.539,0,0,0,11001,0004410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

FLOW,13:25:55.702,0.0,0.0,-0.001742,32.8,1,3,1,-0.000073,0.000084,0.000898,0.000012,14.547419,98.737877,25.0,42.3,42.6,0.0008,0.5979,0.000000

NDUV,13:25:55.722,2.7,-0.8,-0.8,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0007,-0.0006,-0.0013,-0.0004

HUMID,13:25:55.891,87.3,35.9

AMBII,13:25:55.872,6.4,12.6,,,,20.8,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:25:56.028,191,191,7.2,24, ,37,30,988,891,905,917,13.8,0.004,-5.000,0.005,0,0

AutoZero,13:25:56.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:25:56.142,0,,,,,,,,,,,,,

FLOW,13:25:56.205,0.0,0.0,-0.000899,32.8,1,3,1,0.000000,-0.001594,0.000992,0.000012,14.547419,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000

NDUV,13:25:56.217,1.7,-0.8,-0.8,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0007,-0.0003,-0.0011,-0.0001

AMBII,13:25:56.327,,,0.003,30,,20.8,1053,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:25:56.002,FID,10000,10000,SAMPLE,3.0,,,

FID,13:25:56.460,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

Status,13:25:56.539,0,0,0,11001,0004410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:25:56.693,,,,,0.08,20.8,1053,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:25:56.724,2.2,-0.9,-0.9,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,0.0013,-0.0011,0.0015

FLOW,13:25:56.801,0.0,0.0,-0.001742,32.8,1,3,1,-0.000036,-0.019340,-0.000815,-0.000013,14.547419,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:25:56.979,FID,10000,10000,SAMPLE,1.0,,,

SCB,13:25:57.028,191,191,7.2,24, ,37,30,988,893,907,918,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:25:57.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:25:57.120,6.9,13.6,,,,,20.8,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:25:57.142,0,,,,,,,,,,,,,

NDUV,13:25:57.219,2.0,-0.9,-0.9,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0007,-0.0013,-0.0011,-0.0010

HUMID,13:25:57.280,87.4,35.9

FLOW,13:25:57.302,0.0,0.0,-0.000926,32.8,1,3,1,-0.000071,-0.010401,0.000097,-0.000019,14.637223,98.710846,25.0,42.4,42.6,0.0008,0.5979,0.000000

FID,13:25:57.470,FID,10000,10000,SAMPLE,1.0,,,

AMBII,13:25:57.525,,,0.002,20,,20.8,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:25:57.539,0,0,0,11001,0004410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

NDUV,13:25:57.725,2.6,-0.9,-0.9,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,0.0003,-0.0012,0.0005

FLOW,13:25:57.826,0.0,0.0,0.000708,32.8,1,3,1,-0.000071,-0.005526,0.000462,-0.000007,14.547419,98.710846,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:25:57.877,,,,,0.08,20.8,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:25:57.980,FID,10000,10000,SAMPLE,2.0,,,

SCB,13:25:58.028,191,191,7.2,24, ,37,30,987,894,908,918,13.5,0.004,-5.000,0.005,0,0

AutoZero,13:25:58.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:25:58.143,0,,,,,,,,,,,,,

NDUV,13:25:58.220,1.7,-1.0,-1.0,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0008,0.0003,-0.0011,0.0005

AMBII,13:25:58.320,7.4,14.6,,,,,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:25:58.404,0.0,0.0,0.000300,32.8,1,3,1,-0.000053,0.000162,0.001009,-0.000010,14.637223,98.710846,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:25:58.482,FID,10000,10000,SAMPLE,2.0,,,

Status,13:25:58.539,0,0,0,11001,0004410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

HUMID,13:25:58.670,87.3,35.9

NDUV,13:25:58.726,2.5,-1.0,-1.0,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,-0.0018,-0.0011,-0.0016

AMBII,13:25:58.715,,,0.003,30,,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:25:58.924,0.4,0.5,0.001156,33.3,1,3,1,0.000018,0.001368,0.000814,0.000002,14.412726,98.731117,25.0,42.4,42.5,0.4490,0.5979,0.000000

SCB,13:25:59.028,191,191,7.2,24, ,37,30,987,894,908,918,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:25:59.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:25:59.095,,,,,0.07,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:25:59.142,0,,,,,,,,,,,,,

NDUV,13:25:59.221,1.6,-1.0,-1.0,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0007,0.0000,-0.0010,0.0002

FID,13:25:58.969,FID,10000,10000,SAMPLE,2.0,,, ,

FID,13:25:59.271,FID,10000,10000,SAMPLE,2.0,195,1,FID lit and ready for use

FLOW,13:25:59.518,0.0,0.0,-0.001742,31.7,1,3,1,0.000000,-0.021778,-0.001180,-0.000019,14.457628,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:25:59.519,7.4,14.5,,,,,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:25:59.540,0,0,0,11001,0004410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

NDUV,13:25:59.726,2.3,-1.0,-1.0,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-0.0010,-0.0011,-0.0007

AMBII,13:25:59.877,,,,,0.003,30,,,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:26:00.028,191,191,7.2,25, ,37,30,988,894,909,919,13.3,0.004,-5.000,0.005,0,0

AutoZero,13:26:00.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:26:00.059,87.4,35.9

FID,13:25:59.980,FID,10000,10000,SAMPLE,2.0,,, ,

FLOW,13:26:00.102,0.0,0.0,-0.001742,32.2,1,3,1,0.000036,-0.011214,-0.000131,-0.000019,14.502523,98.717602,25.0,42.4,42.5,0.0008,0.5979,0.000000

GPS,13:26:00.142,0,,,,,,,,,,,,,

NDUV,13:26:00.222,2.4,-1.0,-1.0,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0007,0.0001,-0.0012,0.0004

AMBII,13:26:00.300,,,,,0.07,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:26:00.479,FID,10000,10000,SAMPLE,2.0,,, ,

Status,13:26:00.539,0,0,0,11001,0004410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

FLOW,13:26:00.602,0.0,0.0,-0.001742,32.8,1,3,1,0.000036,-0.001463,0.000827,-0.000019,14.816818,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:26:00.717,8.5,16.7,,,,,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:26:00.727,2.2,-1.1,-1.1,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-0.0001,-0.0011,0.0001

FID,13:26:00.968,FID,10000,10000,SAMPLE,2.0,,, ,

SCB,13:26:01.029,191,192,7.2,24, ,37,30,987,894,909,918,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:26:01.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:26:01.103,0.0,0.0,-0.001742,31.7,1,3,1,0.000000,-0.001463,0.000827,-0.000019,14.727014,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:26:01.124,,,,,0.003,30,,,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:26:01.142,0,,,,,,,,,,,,,

NDUV,13:26:01.223,2.7,-1.2,-1.2,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0007,-0.0005,-0.0013,-0.0001

HUMID,13:26:01.449,87.4,35.9

AMBII,13:26:01.478,,,,,0.07,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:26:01.539,0,0,0,11001,0004410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

FLOW,13:26:01.604,0.0,0.0,-0.001742,32.8,1,3,1,-0.000036,0.000162,0.000827,-0.000013,14.547419,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000

NDUV,13:26:01.718,2.1,-1.4,-1.4,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,0.0013,-0.0011,0.0016

AMBII,13:26:01.877,8.8,17.4,,,,,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:26:01.468,FID,10000,10000,SAMPLE,2.0,,,

FID,13:26:01.971,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use

SCB,13:26:02.028,191,192,7.2,25, ,37,30,988,894,909,918,13.3,0.004,-5.000,0.005,0,0

FLOW,13:26:02.114,0.0,0.0,-0.001742,32.8,1,3,1,-0.000036,-0.000650,0.000736,-0.000001,14.547419,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000

GPS,13:26:02.142,0,,,,,,,,,,,,,

NDUV,13:26:02.224,2.5,-1.4,-1.4,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0007,-0.0006,-0.0012,-0.0002

AMBII,13:26:02.324,,,0.003,30,,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:26:02.466,FID,10000,10000,SAMPLE,2.0,,,

Status,13:26:02.539,0,0,0,11001,0004410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

FLOW,13:26:02.719,0.0,0.0,-0.002586,32.8,1,3,1,0.000000,-0.001594,0.000898,0.000005,14.547419,98.751389,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:26:02.720,2.0,-1.4,-1.4,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,0.0003,-0.0010,0.0006

AMBII,13:26:02.705,,,,,0.07,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:26:02.838,87.3,36

FID,13:26:02.959,FID,10000,10000,SAMPLE,3.0,,,

SCB,13:26:03.028,191,192,7.2,24, ,37,30,988,894,909,918,13.3,0.004,-5.000,0.005,0,0

AutoZero,13:26:03.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:26:03.115,8.9,17.6,,,,,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:26:03.142,0,,,,,,,,,,,,,

NDUV,13:26:03.225,2.5,-1.4,-1.4,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0007,-0.0008,-0.0012,-0.0006

FLOW,13:26:03.227,0.0,0.0,-0.027063,32.8,1,3,1,0.000000,-0.022590,-0.001271,-0.000019,14.637223,98.737877,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:26:03.479,FID,10000,10000,SAMPLE,1.0,,,

AMBII,13:26:03.522,,,0.003,30,,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:26:03.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

NDUV,13:26:03.720,1.9,-1.4,-1.4,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-0.0005,-0.0010,-0.0003

FLOW,13:26:03.825,0.0,0.0,-0.019303,32.8,1,3,1,0.000036,-0.016089,-0.000724,-0.000016,14.457628,98.724361,25.0,42.4,42.5,0.0008,0.5979,0.000000



AMBII,13:26:03.875,,,,,0.07,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:26:03.982,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:26:04.028,191,192,7.2,24, ,37,30,988,896,910,920,13.1,0.004,-5.000,0.005,0,0

AutoZero,13:26:04.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:26:04.142,0,,,,,,,,,,,,,

NDUV,13:26:04.226,2.4,-1.4,-1.4,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-0.0001,-0.0011,0.0001

HUMID,13:26:04.227,87.3,35.9

AMBII,13:26:04.314,9.0,17.7,,,,,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:26:04.325,0.0,0.0,-0.009093,32.8,1,3,3,-0.000231,-0.008370,0.000052,-0.000004,14.547419,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000

Status,13:26:04.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

NDUV,13:26:04.721,1.5,-1.4,-1.4,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0007,-0.0005,-0.0010,-0.0003

AMBII,13:26:04.673,,,0.003,30,,20.8,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:26:04.479,FID,10000,10000,SAMPLE,-1.0,,,

FID,13:26:04.771,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

FLOW,13:26:04.919,0.0,0.0,-0.000926,32.8,1,3,3,-0.000213,-0.001869,0.000599,0.000011,14.457628,98.744633,25.0,42.4,42.5,0.0008,0.5979,0.000000

SCB,13:26:05.028,191,192,7.2,24, ,37,30,987,896,911,920,13.0,0.005,-5.000,0.005,0,0

AutoZero,13:26:05.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:26:05.106,,,,,0.07,20.8,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:26:05.142,0,,,,,,,,,,,,,

NDUV,13:26:05.226,2.1,-1.5,-1.5,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,0.0013,-0.0010,0.0016

AMBII,13:26:05.472,9.0,17.8,,,,,20.8,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:26:05.524,0.0,0.0,-0.000517,32.2,1,3,3,-0.000285,-0.001056,0.000645,0.000025,14.457628,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000

Status,13:26:05.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

FID,13:26:05.480,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:26:05.623,87.3,36

NDUV,13:26:05.722,1.1,-1.5,-1.5,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-0.0005,-0.0009,-0.0002

AMBII,13:26:05.889,,,0.003,30,,20.8,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:26:06.028,191,192,7.2,24, ,37,30,987,896,911,920,12.9,0.004,-5.000,0.005,0,0

AutoZero,13:26:06.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:26:06.118,2.1,2.2,-0.000926,32.8,1,3,3,-0.000071,0.000162,0.000371,0.000028,14.502523,98.724358,25.0,42.4,42.6,2.1064,0.5979,0.000000

GPS,13:26:06.142,0,,,,,,,,,,,,,

NDUV,13:26:06.217,2.2,-1.5,-1.5,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,0.0004,-0.0010,0.0007

AMBII,13:26:06.304,,,,,0.07,20.8,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:26:06.501,FID,10000,10000,SAMPLE,-1.0,,,

Status,13:26:06.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:26:06.712,9.1,17.9,,,,,20.8,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:26:06.723,1.9,2.0,-0.001742,32.8,1,3,3,-0.000124,0.000162,0.000508,0.000005,14.502523,98.710846,25.0,42.4,42.5,1.9276,0.5979,0.000000

NDUV,13:26:06.724,1.9,-1.5,-1.5,1,46.0,1017,0x120a,0,3000,3000,500,500,-0.0006,0.0004,-0.0010,0.0006

HUMID,13:26:07.009,87.4,35.9

SCB,13:26:07.028,191,192,7.3,24, ,37,30,987,897,911,921,12.9,0.004,-5.000,0.005,0,0

AutoZero,13:26:07.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:26:07.100,,,,,0.003,30,,20.8,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:26:07.142,0,,,,,,,,,,,,,

NDUV,13:26:07.218,2.3,-1.5,-1.5,1,46.0,1017,0x120a,0,3000,3000,500,500,-0.0005,-0.0011,-0.0010,-0.0009

FLOW,13:26:07.326,1.5,1.6,-0.000926,32.8,1,3,3,-0.000089,0.000569,0.000873,-0.000013,14.502523,98.731117,25.0,42.4,42.5,1.4639,0.5979,0.000000

FID,13:26:06.980,FID,10000,10000,SAMPLE,-2.0,,,

FID,13:26:07.470,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

AMBII,13:26:07.503,,,,,0.07,20.8,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:26:07.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

NDUV,13:26:07.724,2.4,-1.5,-1.5,1,46.0,1017,0x120a,0,3000,3000,500,500,-0.0006,0.0010,-0.0011,0.0012

AMBII,13:26:07.877,9.2,18.2,,,,,20.8,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:26:07.926,1.6,1.7,-0.000926,32.2,1,3,3,-0.000071,0.002194,0.001192,-0.000013,14.322921,98.724358,25.0,42.4,42.5,1.5671,0.5979,0.000000

EVENT,13:26:07.973,STOP,06/02/2017

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Gas,Bottle,Mean Value,Std Dev,Result

CO(ppm),303.000000,330.000000,8.451543,Passed

CO2(%),5.110000,5.050000,0.000000,Passed

O2(%),0.000000,10.000000,0.000000,Not Selected

HC(ppmC3),0.000000,500.000000,0.000000,Not Selected

NO(ppm),294.700000,294.860000,0.505399,Passed

NO2(ppm),68.000000,100.000000,0.000000,Not Selected

CH4(ppm),0.000000,0.000000,0.000000,Not Selected

THC (ppmC),246.700000,0.000000,0.000000,Not Selected

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<PreInfo>

Date,6/2/2017

Time,13:27:31

Audit Duration,30

Idle Duration,15

Audit Path,Span

Idle Path,Ambient Air

Gas,Bottle,Tol,%Tol

CO (ppm),303.000000,50.000000,3.000000

CO2 (%),5.110000,0.200000,3.000000

O2 (%),0.000000,0.500000,3.000000

HC (ppmC3),0.000000,8.000000,3.000000

NO (ppm),294.700000,21.000000,7.000000

NO2 (ppm),68.000000,12.000000,3.000000

CH4 (ppm),0.000000,0.000000,0.000000

THC (ppmC3),246.700000,27.000000,2.000000

</PreInfo>

<Faults>

0X0000 - 06/02/2017 13:27:31.676 - None Found

</Faults>

<Warnings>

0X0000 - 06/02/2017 13:27:31.676 - None Found

</Warnings>

<ScratchPad>

sVIType=Not Enabled - CAN

sFlowMeterType=EFM

NIC=1,1

</ScratchPad>

<Header>

PPDATANAME,DataLog,Session Active,Record Active,Elapsed File Time,File Close Time,Closing Progress,Transfer File Size

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PPDATAUNITS,DataLog,0/1,0/1,hh:mm:ss,seconds,%,Bytes

PPDATANAME,Status,FID Fuel HP,FID Fuel HP (avg),FID Auto Stop Status,LED States,Heater States,AMBII Ambient Temperature,NDUV Ambient Temperature,Gas Path,THC FID Status,CH4 FID Status,External CO Status,Regen Divert Active,VI Regen Active,Mass Calcs

Active,Mass Device Execute Time

PPDATAID,Status,iSTATUS\_FFHP,iSTATUS\_FFHP\_AVG,sSTATUS\_FIDSTOP,sLED\_STATES,sSTATUS\_HEATER,iAMBII\_ATEMP,iNDUV\_ATEMP,sSTATUS\_PATH,sSTATUS\_THC\_FID,sSTATUS\_CH4\_FID,sSTATUS\_SIGCO,sRegen\_Divert,sVIRegenActive,sMASS\_CALCS\_ACTIVE,sMASS\_EXEC\_TIME

PPDATAUNITS,Status,psi,psi,0/1,,deg C,deg C, ,0/1,0/1,0/1,0/1,0/1,0/1,ms

PPDATANAME,FAULT,Fault description

PPDATAID,FAULT,sFAULT

PPDATAUNITS,FAULT,

PPDATANAME,WARNING,Warning description

PPDATAID,WARNING,sWARN

PPDATAUNITS,WARNING,

PPDATANAME,SOLENOIDS,FID Sample,FID Calibrate,Span/Zero,Ambient Air,Bench Calibrate

PPDATAID,SOLENOIDS,sSOL\_FS,sSOL\_FC,sSOL\_SZ,sSOL\_AA,sSOL\_BC

PPDATAUNITS,SOLENOIDS,0/1,0/1,0/1,0/1,0/1

PPDATANAME,SCB,External Line Temperature,Heated Filter Temperature,Chiller Temperature,Local Ambient Temperature,Auxiliary Temperature,CJC Temperature,Relative Humidity,Local Ambient Pressure,Sample Pump Pressure,Drain Pump 1 Pressure,Drain Pump 2 Pressure,Power Supply Voltage,External Analog Input 1,External Analog Input 2,External Analog Input 3,External Digital Input 1,External Digital Input 2

PPDATAID,SCB,iSCB\_ELT,iSCB\_FT,iSCB\_CT,iSCB\_LAT,iSCB\_ET,iSCB\_CJCT,iSCB\_RH,iSCB\_LAP,iSCB\_SPP,iSCB\_DP1P,iSCB\_DP2P,iSCB\_PSV,iSCB\_EAI1,iSCB\_EAI2,iSCB\_EAI3,sSCB\_EDI1,sSCB\_EDI2

PPDATAUNITS,SCB,deg C,deg C,deg C,deg C,deg C,deg C,%,mbar,mbar,mbar,mbar,Vdc,Vdc,Vdc,Vdc,0/1,0/1

PPDATANAME,FID,Device Identifier,Range,Actual Range,Gas Path,THC,THC Oven Temperature,Flame Status,Status

PPDATAID,FID,sFID\_ID,sFID\_RANGE,sFID\_ACTUALRANGE,sFID\_GASPATH,iFID\_THC,iFID\_OT,sFID\_FLAME,sFID\_STATUS

PPDATAUNITS,FID, ,ppmC,ppmC, ,ppmC,deg C,0/1/2,

PPDATANAME,AMBII,AMBII Hexane,AMBII Propane,CO,CO,CO2,O2,AMBII Pressure,AMBII RPM (Raw),AMBII RPM,AMBII Status,HC Range,HC Range (actual),CO Range,CO Range (actual),CO2 Range,CO2 Range (actual),Lamp Temperature

PPDATAID,AMBII,iAMBII\_HC,iAMBII\_HC\_PROPAANE,iAMBII\_CO,iAMBII\_COPPM,iAMBII\_CO2,iAMBII\_O2,iAMBII\_Pressure,iAMBII\_RPM\_RAW,iAMBII\_RPM,sAMBII\_Status,sAMBII\_HC\_RANGE,sAMBII\_HC\_RANGE\_ACTUAL,sAMBII\_CO\_RANGE,sAMBII\_CO\_RANGE\_ACTUAL,sAMBII\_CO2\_RANGE,sAMBII\_CO2\_RANGE\_ACTUAL,sAMBII\_LT

PPDATAUNITS,AMBII,ppmC6,ppmC3,%,ppm,%,%,mbar,rpm,rpm,,,,,,deg C

PPDATANAME,NDUV,NO,NO2,NO2 Raw,NDUV Pressure Compensation,NDUV Block1 Temperature,NDUV Pressure,NDUV Status,NIC Flag,NO Range,NO Range (actual),NO2 Range,NO2 Range (actual),NO Raw Modulation,NO2 Raw Modulation,Ref1 Raw Modulation,Ref2 Raw Modulation

PPDATAID,NDUV,iNDUV\_NO,iNDUV\_NO2,iNDUV\_NO2\_RAW,sNDUV\_PCOMP,iNDUV\_BT1,iNDUV\_Pressure,sNDUV\_STATUS,sNDUV\_NICFLAG,sNDUV\_NO\_RANGE,sNDUV\_NO\_RANGE\_ACTUAL,sNDUV\_NO2\_RANGE,sNDUV\_NO2\_RANGE\_ACTUAL,iNDUV\_NO\_RAWMOD,iNDUV\_NO2\_RAWMOD,iNDUV\_REF1\_RAWMOD,iNDUV\_REF2\_RAWMOD

PPDATAUNITS,NDUV,ppm,ppm,ppm,,deg C,mbar, ,0/1,,,,,,

PPDATANAME,GPS,Quality,Date,Time,Latitude,Longitude,Altitude,Ground Speed,Number of satellites in view,Number of satellites in use,Satellites used PRN,Horizontal DoP,Vertical DoP,Position DoP,Datum

PPDATAID,GPS,sGPS\_QUAL,sGPS\_DATE,sGPS\_TIME,iGPS\_LAT,iGPS\_LON,iGPS\_ALT,iGPS\_GROUND\_SPEED,sGPS\_NUMSATINVIEW,sGPS\_NUMSATINUSE,sGPS\_PRNSATUSED,iGPS\_HDoP,iGPS\_VDoP,iGPS\_PDoP,sGPD\_DATUM

PPDATAUNITS,GPS, ,yyyymmdd,hhmmss.sss,deg,deg,m,mph, , , , , ,

PPDATANAME,FLOW,Exhaust Mass Flow Rate,Density Corrected Mass Flow Rate,Upstream Pressure,Exhaust Temperature,Data Available,Horizontal Status LEDs,Vertical Status LEDs,Pressure 1,Pressure 2,Pressure 4,Pressure 5,Pressure 6,Pressure 7,Box Temperature,Manifold Temperature #1,Manifold Temperature #2,Mass Flow (Linear Adjusted),Reynolds Adjusted K,Splined Differential Pressure

PPDATAID,FLOW,iFLOW\_MASS\_FLOW,iFLOW\_DC\_MASS\_FLOW,iFLOW\_UP\_PRESS,iFLOW\_EX\_TEMP,sFLOW\_AVAILABLE,sFLOW\_HSTATUS,sFLOW\_VSTATUS,iFLOW\_PRESS1,iFLOW\_PRESS2,iFLOW\_PRESS4,iFLOW\_PRESS5,iFLOW\_PRESS6,iFLOW\_PRESS7,iFLOW\_BOXTEMP,iFLOW\_MANTEMP1,iFLOW\_MANTEMP2,iFLOW\_MASS\_FLOW\_LA,iFLOW\_RAK,iFLOW\_SPLINED\_PRESS

PPDATAUNITS,FLOW,kg/hr,kg/hr,kPa,deg C,0/1,bitmap,bitmap,kPa,kPa,kPa,kPa,kPa,kPa,deg C,deg C,deg C,kg/hr, ,kPa

PPDATANAME,TAVALUES,TA\_CO2,TA\_CO,TA\_NO,TA\_NO2,TA\_NOx,TA\_THC,TA\_O2,Engine Load,Engine Work,Mass Flow

PPDATAID,TAVALUES,sTAV\_CO2,sTAV\_CO,sTAV\_NO,sTAV\_NO2,sTAV\_NOX,sTAV\_THC,sTAV\_O2,sTAV\_EL,sTAV\_EW,sTAV\_MF

PPDATAUNITS,TAVALUES,%,%,ppm,ppm,ppm,ppmC,%,%,bhp-hr,g/s

PPDATANAME,WETVALUES,Wet CO2,Wet CO,Wet kNO,Wet kNO2,Wet kNOx,Wet THC,Wet O2

PPDATAID,WETVALUES,sWET\_CO2,sWET\_CO,sWET\_kNO,sWET\_kNO2,sWET\_kNOX,sWET\_THC,sWET\_O2

PPDATAUNITS,WETVALUES,%,%,ppm,ppm,ppm,ppmC,%

PPDATANAME,LMSEC,Total Test Time,Total Non-Idle Time,Total Distance,Total Fuel Consumed,Total Fuel Economy,CO2 Mass,CO Mass,NO Mass,NO2 Mass,NOx Mass,THC Mass,O2 Mass,kNOx Mass

PPDATAID,LMSEC,sLMS\_TTIME,sLMS\_NITIME,sLMS\_TDIST,sLMS\_TFUEL,sLMS\_TFUELECON,sLMS\_CO2,sLMS\_CO,sLMS\_NO,sLMS\_NO2,sLMS\_NOX,sLMS\_THC,sLMS\_O2,sLMS\_KNOX

PPDATAUNITS,LMSEC,s,s,mi,gal,mpg,g/s,g/s,g/s,g/s,g/s,g/s,g/s,g/s,g/s

PPDATANAME,LMMILE,Total Time,Total Distance,Total Fuel,Total Fuel Economy,CO2 Total Mass,CO Total Mass,NO Total Mass,NO2 Total Mass,NOx Total Mass,THC Total Mass,O2 Total Mass,kNOx Total Mass,Segment Status,Segment Number,Segment Time,Segment Distance,Segment Fuel,Segment Fuel Economy,CO2 Mass Segment,CO Mass Segment,NO Mass Segment,NO2 Mass Segment,NOx Mass Segment,THC Mass Segment,O2 Mass Segment,kNOx Mass Segment

PPDATAID,LMMILE,sLMM\_TTIME,sLMM\_TDIST,sLMM\_TFUEL,sLMM\_TFUELECON,sLMM\_CO2,sLMM\_CO,sLMM\_NO,sLMM\_NO2,sLMM\_NOX,sLMM\_THC,sLMM\_O2,sLMM\_KNOX,sLMMSS\_STAT,sLMMSS\_SNUM,sLMMSS\_TTIME,sLMMSS\_TDIST,sLMMSS\_TFUEL,sLMMSS\_TFUELECON,sLMMSS\_CO2,sLMMSS\_CO,sLMMSS\_NO,sLMMSS\_NO2,sLMMSS\_NOX,sLMMSS\_THC,sLMMSS\_O2,sLMMSS\_KNOX

PPDATAUNITS,LMMILE,s,mi,gal,mpg,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi

PPDATANAME,LMBS,CO2 Total Mass,CO Total Mass,NO Total Mass,NO2 Total Mass,NOx Total Mass,THC Total Mass,O2 Total Mass,kNOx Total Mass,Engine Total Work,Time Mass Segment,Engine Work Segment,CO2 Mass Segment,CO Mass Segment,NO Mass Segment,NO2 Mass Segment,NOx Mass Segment,THC Mass Segment,O2 Mass Segment,kNOx Mass Segment

PPDATAID,LMBS,sLMBS\_CO2,sLMBS\_CO,sLMBS\_NO,sLMBS\_NO2,sLMBS\_NOX,sLMBS\_THC,sLMBS\_O2,sLMBS\_KNOX,sLMBS\_EW,sLMBSSTIME,sLMBSSTEW,sLMBSSTCO2,sLMBSSTCO,sLMBSSTNO,sLMBSSTNO2,sLMBSSTNOX,sLMBSSTTHC,sLMBSSTO2,sLMBSSTKNOX

PPDATAUNITS,LMBS,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,bhp-hr,s,bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr

PPDATANAME,LMNTE,NTE Zone Status,NTE Zone Current,NTE Zone Total,NTE Window Count,CO2 NTE30SW Mass,CO NTE30SW Mass,NO NTE30SW Mass,NO2 NTE30SW Mass,NOx NTE30SW Mass,THC NTE30SW Mass,O2 NTE30SW Mass,kNOx NTE30SW Mass,NTE30SW Engine Work,NTE Event Number,CO2 NTEACCW Mass,CO NTEACCW Mass,NO NTEACCW Mass,NO2 NTEACCW Mass,NOx NTEACCW Mass,THC NTEACCW Mass,O2 NTEACCW Mass,kNOx NTEACCW Mass,NTEACCW Engine Work

PPDATAID,LMNTE,sLMNTE\_STAT,sLMNTE\_CURRENT,sLMNTE\_TOTAL,sLMNTE\_WINDOWS,sLMNTE30SW\_CO2,sLMNTE30SW\_CO,sLMNTE30SW\_NO,sLMNTE30SW\_NO2,sLMNTE30SW\_NOX,sLMNTE30SW\_THC,sLMNTE30SW\_O2,sLMNTE30SW\_KNOX,sLMNTE30SW\_EW,sLMNTEACCW\_NUM,sLMNTEACCW\_CO2,sLMNTEACCW\_CO,sLMNTEACCW\_NO,sLMNTEACCW\_NO2,sLMNTEACCW\_NOX,sLMNTEACCW\_THC,sLMNTEACCW\_O2,sLMNTEACCW\_KNOX,sLMNTEACCW\_EW

PPDATAUNITS,LMNTE,0/1/2/3,s,s,,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,bhp-hr,,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr

PPDATANAME,LMINSTANT,Aligment Time Left,NTE Zone (Instantaneous),Power (Instantaneous),Molecular Weight of Exhaust,Torque (Snapshot),Torque (Averaged),RPM (Snapshot),RPM (Averaged),Load (Snapshot),Load (Averaged),NTE Zone (Averaged VI)

PPDATAID,LMINSTANT,sLMI\_ALIGNTIME,sLMI\_NTEGAS,sLMI\_POWER,sLMI\_MWEXH,sLMI\_VI\_TORQ,sLMI\_VI\_AV\_TORQ,sLMI\_VI\_RPM,sLMI\_VI\_AV\_RPM,sLMI\_LOAD,sLMI\_AV\_LOAD,sLMI\_AV\_NTE\_STAT

PPDATAUNITS,LMINSTANT,seconds,0/1,bhp, , , , , , , ,

PPDATANAME,AutoZero,Auto-Zero Enabled,Next-Zero,Auto-Zero Active,Auto-Zero Status,Auto-Zero Interval,Auto-Shutdown Active,Auto-Shutdown Count,Auto-Shutdown Time,EFM Auto-Clean Enabled

PPDATAID,AutoZero,sAUTOZERO\_ENABLED,sAUTOZERO\_NEXT,sAUTOZERO\_ACTIVE,sAUTOZERO\_STATUS,sAUTOZERO\_INTERVAL,sAUTOZERO\_SD\_ACTIVE,sAUTOZERO\_SD\_COUNT,sAUTOZERO\_SD\_TIME,sAUTOZERO\_EFM AC

PPDATAUNITS,AutoZero,0/1,minutes,0/1, ,minutes,0/1,cycles,minutes,0/1

PPDATANAME,HUMID,Manifold Relative Humidity,Manifold Temperature

PPDATAID,HUMID,iHUM\_HUMID,iHUM\_TEMP

PPDATAUNITS,HUMID,%,deg C

</Header>

<Data>

EVENT,13:27:31.679,START,06/02/2017

FLOW,13:27:31.698,0.0,0.0,0.001686,31.7,1,3,1,-0.000130,0.000503,0.000879,0.000012,14.592321,98.724361,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:27:31.725,4.6,36.3,36.3,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0023,0.0059,0.0014,0.0010

HUMID,13:27:31.754,87.3,35.9

AMBII,13:27:31.890,5.7,11.3,,,,21.2,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:27:31.994,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:27:32.028,191,189,6.9,24, ,36,30,988,890,908,918,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:27:32.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:27:32.142,0,,,,,,,,,,,,,

NDUV,13:27:32.220,3.1,20.9,20.9,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0011,0.0023,0.0005,-0.0004

FLOW,13:27:32.295,0.0,0.0,0.000843,31.7,1,3,1,-0.000148,-0.000755,0.000973,0.000030,14.457628,98.724358,25.0,42.3,42.6,0.0008,0.5979,0.000000

AMBII,13:27:32.342,,,0.003,30,,21.2,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:27:32.539,0,0,0,11001,0004110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

FID,13:27:32.681,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

NDUV,13:27:32.726,3.7,14.9,14.9,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0006,0.0015,-0.0001,-0.0002

AMBII,13:27:32.726,,,,,0.07,21.2,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:27:32.896,0.4,0.4,0.001265,31.7,1,3,1,-0.000056,-0.000336,0.000973,0.000021,14.502523,98.704086,25.0,42.4,42.6,0.4045,0.5979,0.000000

FID,13:27:32.957,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:27:33.028,191,189,6.9,24, ,36,30,988,891,907,917,13.7,0.005,-5.000,0.005,0,0

AutoZero,13:27:33.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:27:33.092,7.6,14.9,,,,,21.2,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:27:33.142,0,,,,,,,,,,,,,

HUMID,13:27:33.142,87.2,35.9

NDUV,13:27:33.221,2.2,8.9,8.9,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0000,0.0023,-0.0004,0.0015

FLOW,13:27:33.397,0.0,0.0,0.002951,31.7,1,3,1,-0.000038,-0.001174,0.001020,0.000012,14.457621,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

Status,13:27:33.539,0,0,0,11001,0004110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:27:33.495,,,0.003,30,,21.1,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:27:33.483,FID,10000,10000,SAMPLE,2.0,,,

NDUV,13:27:33.726,3.1,5.2,5.2,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0002,-0.0008,-0.0008,-0.0012

FLOW,13:27:33.900,0.0,0.0,0.005059,31.7,1,3,1,-0.000075,-0.001594,0.001067,0.000012,14.547419,98.737877,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:27:33.925,,,,,0.07,21.1,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:27:33.990,FID,10000,10000,SAMPLE,3.0,,,

SCB,13:27:34.028,191,189,6.9,24, ,36,30,988,891,906,916,13.9,0.005,-5.000,0.005,0,0

AutoZero,13:27:34.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:27:34.142,0,,,,,,,,,,,,,

NDUV,13:27:34.222,2.0,3.4,3.4,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0004,0.0006,-0.0008,0.0004

AMBII,13:27:34.296,7.6,14.9,,,,,21.1,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:27:34.403,0.0,0.0,0.005059,31.7,1,3,1,-0.000038,-0.000755,0.000879,0.000006,14.727014,98.710846,25.0,42.3,42.6,0.0008,0.5979,0.000000

FID,13:27:34.468,FID,10000,10000,SAMPLE,3.0,,,

HUMID,13:27:34.532,87.2,35.9

Status,13:27:34.539,0,0,0,11001,0004110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

NDUV,13:27:34.717,2.8,1.4,1.4,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0004,0.0003,-0.0010,0.0004

AMBII,13:27:34.717,,,0.003,30,,21.1,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:27:35.000,0.0,0.0,0.000422,31.7,1,3,1,-0.000056,-0.017177,-0.001293,0.000003,14.682118,98.717602,25.0,42.3,42.5,0.0008,0.5979,0.000000

SCB,13:27:35.028,191,189,6.8,24, ,36,30,988,892,906,914,13.8,0.005,-5.000,0.005,0,0

AutoZero,13:27:35.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:27:35.142,0,,,,,,,,,,,,,

AMBII,13:27:35.103,,,,,0.07,21.1,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:27:35.223,2.2,1.0,1.0,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,-0.0003,-0.0010,-0.0002

FID,13:27:34.959,FID,10000,10000,SAMPLE,3.0,,,

FID,13:27:35.476,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use

FLOW,13:27:35.500,0.0,0.0,0.000843,31.7,1,3,1,-0.000075,-0.008304,-0.000157,0.000012,14.592321,98.724361,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:27:35.493,9.5,18.8,,,,,21.1,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:27:35.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

NDUV,13:27:35.718,2.6,0.2,0.2,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0005,0.0008,-0.0010,0.0010

HUMID,13:27:35.926,87.3,35.9

AMBII,13:27:35.916,,,,,0.003,30,,21.0,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:27:35.959,FID,10000,10000,SAMPLE,3.0,,,

FLOW,13:27:36.004,0.0,0.0,0.000843,31.7,1,3,1,-0.000075,-0.000755,0.000690,0.000012,14.547419,98.751389,25.0,42.3,42.5,0.0008,0.5979,0.000000

SCB,13:27:36.028,191,189,6.9,24, ,36,30,987,893,907,916,13.6,0.004,-5.000,0.005,0,0

AutoZero,13:27:36.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:27:36.142,0,,,,,,,,,,,,,

NDUV,13:27:36.224,2.0,0.0,0.0,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,-0.0001,-0.0011,0.0000

AMBII,13:27:36.343,,,,,0.07,21.0,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:27:36.466,FID,10000,10000,SAMPLE,3.0,,,

FLOW,13:27:36.504,0.0,0.0,0.000422,31.7,1,3,1,-0.000075,0.001342,0.000785,0.000024,14.502523,98.731117,25.0,42.3,42.6,0.0008,0.5979,0.000000

Status,13:27:36.539,0,0,0,11001,0004110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

NDUV,13:27:36.719,2.6,-0.2,-0.2,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,0.0000,-0.0011,0.0002

AMBII,13:27:36.697,10.0,19.7,,,,,21.0,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:27:36.959,FID,10000,10000,SAMPLE,2.0,,,

SCB,13:27:37.028,191,189,6.8,24, ,36,30,988,892,907,915,13.7,0.004,-5.000,0.005,0,0

AutoZero,13:27:37.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:27:37.100,0.0,0.0,0.000000,31.7,1,3,1,-0.000075,0.002181,0.000785,0.000033,14.502523,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000

GPS,13:27:37.143,0,,,,,,,,,,,,,

AMBII,13:27:37.143,,,,,0.003,30,,21.0,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:27:37.225,2.1,-0.5,-0.5,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0007,-



0.0015,-0.0011,-0.0012  
HUMID,13:27:37.313,87.3,35.9  
FID,13:27:37.479,FID,10000,10000,SAMPLE,2.0,,,  
Status,13:27:37.539,0,0,0,11001,0004110,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
AMBII,13:27:37.545,,,,,0.07,21.0,1052,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:27:37.699,0.0,0.0,0.002951,31.7,1,3,1,-  
0.000075,0.000923,0.000879,0.000024,14.592321,98.744633,25.0,42.3,42.6,0.0008,0.5979,0.  
000000  
NDUV,13:27:37.720,2.5,-0.8,-0.8,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,0.0007,-  
0.0011,0.0010  
AMBII,13:27:37.895,7.0,13.9,,,,,21.0,1052,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:27:38.028,191,189,6.8,24, ,36,30,988,892,906,915,13.8,0.004,-5.000,0.005,0,0  
AutoZero,13:27:38.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:27:38.142,0,,,,,,,,,,,,,  
FLOW,13:27:38.202,0.0,0.0,0.003794,31.7,1,3,1,-  
0.000038,0.000084,0.000973,0.000009,14.547426,98.737873,25.0,42.3,42.6,0.0008,0.5979,0.  
000000  
NDUV,13:27:38.226,2.9,-0.8,-0.8,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0007,-  
0.0008,-0.0013,-0.0005  
FID,13:27:37.960,FID,10000,10000,SAMPLE,2.0,,,  
FID,13:27:38.271,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use  
AMBII,13:27:38.344,,,,,0.003,30,,21.0,1052,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
Status,13:27:38.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
HUMID,13:27:38.700,87.2,36  
FLOW,13:27:38.710,0.0,0.0,0.005059,31.7,1,3,1,-  
0.000075,0.000084,0.000973,0.000012,14.457628,98.751389,25.0,42.3,42.5,0.0008,0.5979,0.  
000000  
NDUV,13:27:38.721,2.4,-0.9,-0.9,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,-  
0.0006,-0.0011,-0.0003  
AMBII,13:27:38.721,,,,,0.07,21.0,1052,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:27:39.028,191,189,6.8,24, ,36,30,988,893,907,917,13.6,0.005,-5.000,0.005,0,0  
AutoZero,13:27:39.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,13:27:38.963,FID,10000,10000,SAMPLE,2.0,,,  
AMBII,13:27:39.100,7.3,14.3,,,,,21.0,1052,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
GPS,13:27:39.142,0,,,,,,,,,,,,,  
FLOW,13:27:39.216,0.4,0.4,0.002529,31.2,1,3,1,-0.000056,-  
0.001594,0.000832,0.000021,14.457628,98.744633,25.0,42.3,42.6,0.4045,0.5979,0.000000  
NDUV,13:27:39.227,2.7,-0.9,-0.9,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0007,0.0011,-  
0.0012,0.0014  
FID,13:27:39.479,FID,10000,10000,SAMPLE,0.0,,,  
Status,13:27:39.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:27:39.544,,,0.003,30,,21.0,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:27:39.722,2.0,-0.9,-0.9,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0007,-0.0004,-0.0011,-0.0002

FLOW,13:27:39.821,0.4,0.4,0.002108,31.7,1,3,1,-0.000075,-0.000755,0.000502,0.000030,14.457628,98.731117,25.0,42.4,42.6,0.4046,0.5979,0.000000

AMBII,13:27:39.920,,,,,0.07,21.0,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:27:39.968,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:27:40.029,191,189,6.8,25, ,36,30,988,893,908,918,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:27:40.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:27:40.089,87.4,35.9

GPS,13:27:40.142,0,,,,,,,,,,,,,

NDUV,13:27:40.217,2.7,-0.9,-0.9,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0007,-0.0003,-0.0013,-0.0001

AMBII,13:27:40.298,7.3,14.4,,,,,21.0,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:27:40.405,0.4,0.4,0.002529,31.2,1,3,1,-0.000038,0.000084,0.000126,0.000030,14.412726,98.710842,25.0,42.4,42.5,0.4045,0.5979,0.000000

Status,13:27:40.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

NDUV,13:27:40.723,2.0,-1.0,-1.0,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0007,-0.0001,-0.0011,0.0002

AMBII,13:27:40.723,,,0.003,30,,21.0,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:27:40.910,0.9,1.0,0.002529,31.7,1,3,1,-0.000020,-0.000336,0.000455,0.000030,14.727014,98.744633,25.0,42.3,42.5,0.9202,0.5979,0.000000

FID,13:27:40.479,FID,10000,10000,SAMPLE,0.0,,,

FID,13:27:40.949,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

SCB,13:27:41.028,191,189,6.8,24, ,36,30,988,893,908,918,13.5,0.005,-5.000,0.005,0,0

GPS,13:27:41.142,0,,,,,,,,,,,,,

AMBII,13:27:41.142,,,,,0.07,21.0,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:27:41.218,2.5,-1.0,-1.0,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,-0.0006,-0.0011,-0.0003

FLOW,13:27:41.426,0.8,0.9,0.003372,32.8,1,3,1,-0.000038,-0.000755,0.000596,0.000030,14.727014,98.724358,25.0,42.3,42.5,0.8083,0.5979,0.000000

FID,13:27:41.470,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:27:41.479,87.4,35.9

AMBII,13:27:41.502,7.8,15.4,,,,,21.0,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:27:41.540,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

NDUV,13:27:41.724,1.9,-1.1,-1.1,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,0.0007,-0.0010,0.0010

AMBII,13:27:41.911,,,0.003,30,,21.0,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:27:41.966,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,13:27:42.025,0.9,1.0,0.002108,31.7,1,3,1,-0.000038,-  
0.001594,0.000643,0.000036,14.637223,98.710842,25.0,42.3,42.5,0.9202,0.5979,0.000000  
SCB,13:27:42.028,191,189,6.8,24, ,36,30,988,894,908,918,13.4,0.004,-5.000,0.005,0,0  
AutoZero,13:27:42.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:27:42.142,0,,,,,,,,,  
NDUV,13:27:42.219,2.4,-1.1,-1.1,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,-  
0.0016,-0.0012,-0.0014  
AMBII,13:27:42.345,,,,,0.07,21.0,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:27:42.492,FID,10000,10000,SAMPLE,0.0,,,  
Status,13:27:42.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
FLOW,13:27:42.615,1.0,1.0,0.002529,31.7,1,3,1,-0.000056,-  
0.001594,0.000690,0.000027,14.816818,98.724358,25.0,42.3,42.5,0.9555,0.5979,0.000000  
NDUV,13:27:42.725,2.0,-1.2,-1.2,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0007,0.0006,-  
0.0011,0.0009  
AMBII,13:27:42.698,7.9,15.6,,,,,21.0,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
HUMID,13:27:42.867,87.4,35.9  
FID,13:27:42.967,FID,10000,10000,SAMPLE,0.0,,,  
SCB,13:27:43.028,191,189,6.8,24, ,36,30,987,894,908,918,13.4,0.005,-5.000,0.005,0,0  
AutoZero,13:27:43.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,13:27:43.121,1.0,1.1,0.002529,31.7,1,3,1,-0.000020,-  
0.002433,0.000785,0.000024,14.547426,98.724358,25.0,42.4,42.5,1.0211,0.5979,0.000000  
GPS,13:27:43.142,0,,,,,,,,,  
AMBII,13:27:43.145,,,0.003,30,,21.0,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:27:43.220,2.6,-1.2,-1.2,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-  
0.0011,-0.0012,-0.0008  
Status,13:27:43.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
AMBII,13:27:43.544,,,,,0.07,21.0,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:27:43.726,1.1,1.2,0.002108,31.7,1,3,1,-0.000001,-  
0.003271,0.000973,0.000030,14.637216,98.744633,25.0,42.4,42.6,1.1089,0.5979,0.000000  
NDUV,13:27:43.727,1.6,-1.3,-1.3,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0007,0.0009,-  
0.0011,0.0012  
FID,13:27:43.482,FID,10000,10000,SAMPLE,1.0,,,  
FID,13:27:43.781,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use  
AMBII,13:27:43.913,8.2,16.1,,,,,20.9,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:27:44.028,191,189,6.8,24, ,36,30,987,894,908,918,13.4,0.004,-5.000,0.005,0,0  
AutoZero,13:27:44.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:27:44.142,0,,,,,,,,,  
NDUV,13:27:44.221,2.3,-1.3,-1.3,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-  
0.0016,-0.0011,-0.0013

HUMID,13:27:44.256,87.2,35.9

FLOW,13:27:44.309,1.2,1.2,0.002529,31.2,1,3,1,-0.000001,-  
0.002852,0.000785,0.000033,14.547426,98.724358,25.0,42.3,42.5,1.1689,0.5979,0.000000

AMBII,13:27:44.344,,,0.003,30,,20.9,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:27:44.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

FID,13:27:44.473,FID,10000,10000,SAMPLE,1.0,,,

NDUV,13:27:44.717,2.9,-1.3,-1.3,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,0.0007,-  
0.0012,0.0010

AMBII,13:27:44.717,,,,,0.07,20.9,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:27:44.816,1.2,1.2,0.002108,32.2,1,3,1,-0.000001,-  
0.000336,0.000690,0.000027,14.457628,98.751389,25.0,42.4,42.5,1.1664,0.5979,0.000000

SCB,13:27:45.028,191,189,6.9,24, ,36,30,987,883,908,918,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:27:45.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:27:45.105,8.6,17.0,,,20.9,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

GPS,13:27:45.142,0,,,,,,,,,,,,,

NDUV,13:27:45.223,2.6,-1.4,-1.4,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-  
0.0010,-0.0011,-0.0007

FLOW,13:27:45.333,1.0,1.1,0.001686,31.7,1,3,1,-  
0.000001,0.000084,0.000408,0.000012,14.547419,98.751389,25.0,42.3,42.5,1.0211,0.5979,0.  
000000

FID,13:27:45.454,FID,10000,10000,SAMPLE,1.0,,,

Status,13:27:45.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:27:45.544,,,0.003,30,,20.9,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

HUMID,13:27:45.645,87.2,35.9

NDUV,13:27:45.718,2.8,-1.4,-1.4,1,46.0,1017,0x120a,0,3000,3000,500,500,-0.0005,0.0009,-  
0.0011,0.0013

FLOW,13:27:45.927,1.2,1.2,0.001265,31.2,1,3,1,0.000035,0.000923,0.000737,0.000012,14.72  
7014,98.744633,25.0,42.4,42.5,1.1689,0.5979,0.000000

AMBII,13:27:45.927,,,,,0.14,21.1,1045,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:27:46.028,191,189,6.9,24, ,36,30,988,863,908,918,13.4,0.005,-5.000,0.006,0,0

AutoZero,13:27:46.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:27:46.142,0,,,,,,,,,,,,,

NDUV,13:27:46.224,3.9,5.9,5.9,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0006,-0.0002,-  
0.0001,-0.0012

AMBII,13:27:46.305,9.5,18.8,,,21.1,1045,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:27:45.982,FID,10000,10000,SAMPLE,1.0,,,

FID,13:27:46.491,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use

FLOW,13:27:46.525,1.1,1.1,0.001265,31.7,1,3,1,-  
0.000001,0.000503,0.000879,0.000018,14.592321,98.731117,25.0,42.4,42.6,1.0812,0.5979,0.  
000000

Status,13:27:46.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:27:46.719,5.1,17.0,17.0,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0016,0.0031,0.0005,0.0004

AMBII,13:27:46.719,,,0.002,20,,21.0,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:27:46.960,FID,10000,10000,SAMPLE,1.0,,,

FLOW,13:27:47.025,0.5,0.5,0.002529,31.7,1,3,1,-0.000056,0.000923,0.000973,0.000012,14.547419,98.724358,25.0,42.4,42.5,0.4781,0.5979,0.000000

SCB,13:27:47.028,191,189,6.9,24, ,36,30,987,857,909,919,13.4,0.005,-5.000,0.005,0,0

HUMID,13:27:47.035,87.2,35.9

AutoZero,13:27:47.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:27:47.142,0,,,,,,,,,,,,,

AMBII,13:27:47.142,,,,,0.04,20.9,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:27:47.214,5.3,31.0,31.0,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0029,0.0042,0.0018,-0.0007

FID,13:27:47.479,FID,10000,10000,SAMPLE,1.0,,,

Status,13:27:47.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:27:47.511,9.0,17.8,,,,,20.9,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:27:47.625,0.0,0.0,0.002529,31.7,1,3,1,-0.000093,0.000923,0.000973,0.000009,14.457621,98.724361,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:27:47.720,5.4,41.6,41.6,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0037,0.0078,0.0026,0.0012

AMBII,13:27:47.928,,,0.002,20,,20.9,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:27:47.973,FID,10000,10000,SAMPLE,1.0,,,

SCB,13:27:48.028,191,189,6.9,24, ,36,30,987,855,909,919,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:27:48.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:27:48.142,0,,,,,,,,,,,,,

NDUV,13:27:48.226,5.2,47.1,47.1,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0041,0.0067,0.0030,-0.0006

FLOW,13:27:48.226,0.0,0.0,0.000408,31.7,1,3,1,-0.000002,-0.019340,-0.001535,-0.000006,14.502523,98.751389,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:27:48.346,,,,,0.04,21.0,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:27:48.424,87,35.9

FID,13:27:48.470,FID,10000,10000,SAMPLE,0.0,,,

Status,13:27:48.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:27:48.721,5.8,51.3,51.3,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0044,0.0083,0.0032,0.0002

AMBII,13:27:48.710,9.1,17.9,,,,,21.0,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:27:48.826,0.0,0.0,0.002529,31.2,1,3,1,0.000054,-0.010401,-

0.000439,0.000015,14.637216,98.697334,25.0,42.4,42.5,0.0008,0.5979,0.000000  
SCB,13:27:49.028,191,189,6.9,24, ,36,30,987,854,909,919,13.4,0.005,-5.000,0.005,0,0  
AutoZero,13:27:49.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:27:49.142,0,,,,,,,,,,,,,  
AMBII,13:27:49.131,,,,,0.001,10,,21.0,1045,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:27:49.226,4.6,54.4,54.4,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0044,0.0102,0.  
0035,0.0017  
FID,13:27:48.983,FID,10000,10000,SAMPLE,0.0,,,,,  
FID,13:27:49.293,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
FLOW,13:27:49.326,0.0,0.0,0.003372,31.7,1,3,1,0.000072,-  
0.001594,0.000549,0.000024,14.637216,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000  
Status,13:27:49.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:27:49.503,,,,,0.04,21.1,1045,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:27:49.722,5.4,55.9,55.9,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0046,0.0082,0.  
0035,-0.0003  
HUMID,13:27:49.821,87,35.9  
FLOW,13:27:49.828,0.0,0.0,0.003372,31.7,1,3,1,0.000035,0.000084,0.000785,0.000030,14.72  
7014,98.751389,25.0,42.4,42.6,0.0008,0.5979,0.000000  
AMBII,13:27:49.909,10.8,21.3,,,,,21.1,1045,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:27:50.028,191,189,7.0,24, ,36,30,988,854,908,919,13.4,0.004,-5.000,0.005,0,0  
AutoZero,13:27:50.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,13:27:49.980,FID,10000,10000,SAMPLE,0.0,,,,,  
GPS,13:27:50.142,0,,,,,,,,,,,,,  
NDUV,13:27:50.217,4.2,56.6,56.6,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0046,0.0092,0.  
0038,0.0005  
AMBII,13:27:50.347,,,,,0.001,10,,21.1,1045,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:27:50.427,0.0,0.0,0.001265,31.7,1,3,1,-  
0.000020,0.000503,0.000785,0.000015,14.592321,98.704086,25.0,42.4,42.5,0.0008,0.5979,0.  
000000  
FID,13:27:50.468,FID,10000,10000,SAMPLE,0.0,,,,,  
Status,13:27:50.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:27:50.723,5.3,57.1,57.1,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0047,0.0079,0.  
0037,-0.0007  
AMBII,13:27:50.712,,,,,0.04,21.1,1045,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:27:50.928,0.0,0.0,0.001686,31.2,1,3,1,-  
0.000020,0.000503,0.000737,0.000012,14.547419,98.744633,25.0,42.4,42.5,0.0008,0.5979,0.  
000000  
FID,13:27:51.002,FID,10000,10000,SAMPLE,0.0,,,,,  
SCB,13:27:51.028,191,189,7.0,24, ,36,30,987,854,909,919,13.4,0.004,-5.000,0.005,0,0  
AutoZero,13:27:51.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,13:27:51.119,10.4,20.6,,,,,21.1,1045,0,0,0x0000,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.12

GPS,13:27:51.142,0,,,,,,,,,,,,,

HUMID,13:27:51.203,87.3,35.9

NDUV,13:27:51.218,4.4,57.5,57.5,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0046,0.0094,0.0037,0.0007

FLOW,13:27:51.525,0.0,0.0,0.002529,31.7,1,3,1,-0.000020,-0.000336,0.000737,0.000012,14.771923,98.717602,25.0,42.4,42.5,0.0008,0.5979,0.000000

Status,13:27:51.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:27:51.527,,,,0.001,10,,21.1,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:27:51.724,5.3,57.8,57.8,1,46.0,1015,0x120a,0,3000,3000,500,500,0.0047,0.0081,0.0037,-0.0006

FID,13:27:51.482,FID,10000,10000,SAMPLE,0.0,,,

FID,13:27:51.936,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,13:27:51.926,,,,,0.02,21.1,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:27:52.028,191,189,6.9,24, ,36,30,987,854,909,919,13.4,0.005,-5.000,0.006,0,0

AutoZero,13:27:52.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:27:52.125,0.0,0.0,0.003794,31.7,1,3,1,-0.000038,-0.000755,0.000737,0.000006,14.727021,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000

GPS,13:27:52.142,0,,,,,,,,,,,,,

NDUV,13:27:52.219,5.0,58.2,58.2,1,46.0,1015,0x120a,0,3000,3000,500,500,0.0046,0.0091,0.0036,0.0004

AMBII,13:27:52.318,9.9,19.5,,,,,21.2,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:27:52.470,FID,10000,10000,SAMPLE,1.0,,,

Status,13:27:52.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

HUMID,13:27:52.592,87.3,35.9

FLOW,13:27:52.626,0.0,0.0,0.001278,31.7,1,3,1,-0.000536,-0.010873,-0.000351,-0.000000,14.412726,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:27:52.725,5.4,58.3,58.3,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0047,0.0087,0.0037,0.0000

AMBII,13:27:52.714,,,,,0.001,10,,21.2,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:27:52.956,FID,10000,10000,SAMPLE,1.0,,,

SCB,13:27:53.028,191,189,6.9,24, ,36,30,988,853,909,918,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:27:53.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:27:53.126,0.0,0.0,-0.000817,31.7,1,3,1,-0.000820,-0.015277,-0.001125,0.000006,14.547419,98.737877,25.0,42.4,42.6,0.0008,0.5979,0.000000

GPS,13:27:53.143,0,,,,,,,,,,,,,

AMBII,13:27:53.146,,,,,0.02,21.2,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:27:53.220,5.2,58.4,58.4,1,46.0,1015,0x120a,0,3000,3000,500,500,0.0047,0.0094,0.0036,0.0006

FID,13:27:53.482,FID,10000,10000,SAMPLE,0.0,,,

Status,13:27:53.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:27:53.517,8.4,16.5,,,,,21.2,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:27:53.726,5.4,58.5,58.5,1,46.0,1015,0x120a,0,3000,3000,500,500,0.0048,0.0080,0.0037,-0.0007

FLOW,13:27:53.726,0.0,0.0,-0.000422,31.7,1,3,1,-0.000497,-0.008304,-0.000251,0.000009,14.592321,98.744633,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:27:53.926,,,,,0.001,10,,21.2,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:27:53.981,87.3,35.9

FID,13:27:53.981,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:27:54.028,191,189,6.9,24, ,36,30,987,854,909,919,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:27:54.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:27:54.142,0,,,,,,,,,,,,,

NDUV,13:27:54.221,5.3,58.6,58.6,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0046,0.0083,0.0036,-0.0003

FLOW,13:27:54.227,0.0,0.0,0.001686,31.2,1,3,1,-0.000166,-0.000755,0.000643,0.000012,14.816818,98.731117,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:27:54.348,,,,,0.02,21.2,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:27:54.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:27:54.716,5.5,58.6,58.6,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0047,0.0102,0.0036,0.0014

FLOW,13:27:54.727,0.0,0.0,0.001265,31.2,1,3,1,-0.000573,-0.010454,0.000973,0.000003,14.547426,98.744633,25.0,42.4,42.6,0.0008,0.5979,0.000000

AMBII,13:27:54.704,5.2,10.2,,,,,21.2,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:27:54.472,FID,10000,10000,SAMPLE,0.0,,,

FID,13:27:54.751,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,13:27:55.028,191,190,6.9,24, ,36,30,988,853,909,919,13.4,0.005,-5.000,0.006,0,0

AutoZero,13:27:55.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:27:55.142,0,,,,,,,,,,,,,

AMBII,13:27:55.145,,,,,0.001,10,,21.2,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:27:55.222,5.7,58.7,58.7,1,46.0,1015,0x120a,0,3000,3000,500,500,0.0046,0.0075,0.0035,-0.0012

FLOW,13:27:55.227,0.0,0.0,0.000843,31.7,1,3,1,-0.000809,-0.015015,0.000973,0.000006,14.547419,98.751389,25.0,42.4,42.5,0.0008,0.5979,0.000000

HUMID,13:27:55.370,87.2,35.9

Status,13:27:55.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:27:55.532,,,,,0.02,21.2,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:27:55.479,FID,10000,10000,SAMPLE,0.0,,,

NDUV,13:27:55.717,5.3,58.8,58.8,1,46.0,1015,0x120a,0,3000,3000,500,500,0.0047,0.0091,0.0037,0.0004

FLOW,13:27:55.727,0.0,0.0,0.000843,31.7,1,3,1,-0.000479,-



0.008724,0.001067,0.000015,14.682118,98.737873,25.0,42.4,42.6,0.0008,0.5979,0.000000  
AMBII,13:27:55.926,5.6,11.1,,,,,21.2,1045,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:27:55.980,FID,10000,10000,SAMPLE,0.0,,,  
SCB,13:27:56.029,191,190,6.9,24, ,36,30,988,853,909,919,13.4,0.005,-5.000,0.005,0,0  
AutoZero,13:27:56.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:27:56.142,0,,,,,,,,,  
NDUV,13:27:56.223,5.5,58.8,58.8,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0047,0.0079,0.  
0036,-0.0008  
FLOW,13:27:56.325,0.0,0.0,0.000843,31.7,1,3,1,-0.000093,-  
0.000336,0.001067,0.000021,14.547419,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000  
AMBII,13:27:56.330,,,0.001,10,,21.2,1045,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:27:56.479,FID,10000,10000,SAMPLE,0.0,,,  
Status,13:27:56.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:27:56.718,4.6,58.8,58.8,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0046,0.0100,0.  
0037,0.0012  
AMBII,13:27:56.718,,,,,0.01,21.2,1045,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
HUMID,13:27:56.760,87.4,35.9  
FLOW,13:27:56.826,0.0,0.0,0.000000,31.7,1,3,1,-  
0.000001,0.001761,0.001020,0.000018,14.547419,98.737873,25.0,42.4,42.5,0.0008,0.5979,0.  
000000  
SCB,13:27:57.028,191,190,6.9,24, ,36,30,987,853,909,919,13.4,0.005,-5.000,0.005,0,0  
AMBII,13:27:57.114,5.6,11.1,,,,,21.2,1045,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
GPS,13:27:57.142,0,,,,,,,,,  
NDUV,13:27:57.224,5.6,58.9,58.9,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0046,0.0080,0.  
0035,-0.0007  
FLOW,13:27:57.328,0.0,0.0,0.000000,31.7,1,3,1,0.000035,0.002600,0.000973,0.000012,14.45  
7628,98.710846,25.0,42.3,42.6,0.0008,0.5979,0.000000  
FID,13:27:56.991,FID,10000,10000,SAMPLE,0.0,,,  
FID,13:27:57.481,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
AMBII,13:27:57.530,,,0.001,10,,21.2,1045,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
Status,13:27:57.540,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:27:57.719,4.8,58.9,58.9,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0046,0.0091,0.  
0037,0.0002  
FLOW,13:27:57.829,0.0,0.0,0.001265,31.2,1,3,1,0.000072,0.002600,0.000926,0.000015,14.59  
2321,98.744633,25.0,42.4,42.5,0.0008,0.5979,0.000000  
AMBII,13:27:57.886,,,,,0.01,21.2,1045,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:27:57.959,FID,10000,10000,SAMPLE,0.0,,,  
SCB,13:27:58.028,191,190,6.9,24, ,36,30,987,853,909,919,13.3,0.005,-5.000,0.006,0,0  
AutoZero,13:27:58.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:27:58.142,0,,,,,,,,,

HUMID,13:27:58.149,87.2,35.9

NDUV,13:27:58.225,5.5,58.9,58.9,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0046,0.0079,0.0035,-0.0008

AMBII,13:27:58.324,5.3,10.4,,,,,21.2,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:27:58.426,0.0,0.0,0.000843,31.7,1,3,1,-0.000001,-0.010428,-0.000442,-0.000000,14.547426,98.717602,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:27:58.467,FID,10000,10000,SAMPLE,0.0,,,

Status,13:27:58.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:27:58.720,4.9,58.9,58.9,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0046,0.0090,0.0037,0.0002

AMBII,13:27:58.720,,,,,0.001,10,,,21.2,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:27:58.926,0.0,0.0,0.000000,31.7,1,3,1,-0.000074,-0.016758,-0.000922,0.000003,14.457621,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:27:58.983,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:27:59.028,191,190,6.9,24, ,36,30,987,854,909,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:27:59.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:27:59.130,,,,,0.01,21.2,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:27:59.142,0,,,,,,,,,,,,,

NDUV,13:27:59.226,5.5,58.9,58.9,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0047,0.0086,0.0037,-0.0001

FLOW,13:27:59.428,0.0,0.0,0.000000,31.7,1,3,1,-0.000075,-0.009143,-0.000063,0.000012,14.547419,98.724358,25.0,42.4,42.6,0.0008,0.5979,0.000000

FID,13:27:59.468,FID,10000,10000,SAMPLE,1.0,,,

AMBII,13:27:59.523,5.3,10.4,,,,,21.2,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:27:59.538,87.2,35.9

Status,13:27:59.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:27:59.721,4.8,59.0,59.0,1,46.0,1015,0x120a,0,3000,3000,500,500,0.0047,0.0094,0.0037,0.0007

FLOW,13:27:59.928,0.0,0.0,0.001686,31.2,1,3,1,-0.000038,-0.002013,0.000643,0.000015,14.547419,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:27:59.886,,,,,0.001,10,,,21.2,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:28:00.028,191,190,6.9,24, ,36,30,988,853,909,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:28:00.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:28:00.142,0,,,,,,,,,,,,,

NDUV,13:28:00.226,5.7,59.0,59.0,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0047,0.0080,0.0036,-0.0006

FID,13:27:59.995,FID,10000,10000,SAMPLE,0.0,,,

FID,13:28:00.303,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,13:28:00.296,,,,,0.01,21.3,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:28:00.431,0.0,0.0,0.002529,31.7,1,3,1,-

0.000001,0.001761,0.000785,0.000018,14.637223,98.724358,25.0,42.3,42.6,0.0008,0.5979,0.000000

Status,13:28:00.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:28:00.722,4.9,59.0,59.0,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0046,0.0083,0.0036,-0.0003

AMBII,13:28:00.697,5.4,10.7,,,,,21.3,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:28:00.927,87.2,36

SCB,13:28:01.028,191,190,6.8,24, ,36,30,988,853,909,919,13.3,0.005,-5.000,0.005,0,0

FLOW,13:28:01.029,0.0,0.0,0.001660,31.0,1,3,1,-0.000026,-0.010952,-0.000550,-0.000002,14.637218,98.742381,25.0,42.4,42.5,0.0008,0.5979,0.000000

AutoZero,13:28:01.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:28:00.979,FID,10000,10000,SAMPLE,0.0,,, ,

AMBII,13:28:01.084,,, ,0.001,10,,,21.3,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:28:01.142,0,,,,,,,,,,,, ,

NDUV,13:28:01.217,5.6,59.0,59.0,1,46.0,1015,0x120a,0,3000,3000,500,500,0.0047,0.0086,0.0036,-0.0001

FID,13:28:01.470,FID,10000,10000,SAMPLE,1.0,,, ,

FLOW,13:28:01.529,0.0,0.0,0.002529,31.7,1,3,1,-0.000038,-0.011659,-0.000345,0.000006,14.637223,98.751389,25.0,42.4,42.6,0.0008,0.5979,0.000000

AMBII,13:28:01.532,,,,, ,0.01,21.3,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:28:01.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:28:01.723,5.7,59.0,59.0,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0047,0.0082,0.0035,-0.0004

AMBII,13:28:01.887,5.4,10.6,,,,,21.3,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:28:01.991,FID,10000,10000,SAMPLE,2.0,,, ,

SCB,13:28:02.028,191,190,6.8,24, ,36,30,987,852,907,916,13.7,0.005,-5.000,0.005,0,0

FLOW,13:28:02.031,0.4,0.5,0.002951,31.2,1,3,1,-0.000038,-0.004530,0.000408,0.000021,14.637216,98.737877,25.0,42.4,42.5,0.4429,0.5979,0.000000

AutoZero,13:28:02.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:28:02.142,0,,,,,,,,,,,, ,

NDUV,13:28:02.218,5.6,59.0,59.0,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0048,0.0096,0.0037,0.0009

HUMID,13:28:02.317,87.2,35.9

AMBII,13:28:02.332,,, ,0.001,10,,,21.3,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:28:02.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:28:02.631,0.9,1.0,0.001265,31.7,1,3,1,-0.000075,-0.000336,0.000879,0.000024,14.547426,98.697334,25.0,42.4,42.5,0.9202,0.5979,0.000000

NDUV,13:28:02.713,5.5,59.0,59.0,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0047,0.0072,0.0036,-0.0015

AMBII,13:28:02.713,,,,, ,0.01,21.2,1046,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:28:02.856,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
SCB,13:28:03.028,191,190,6.8,24, ,36,30,987,853,908,918,13.4,0.005,-5.000,0.006,0,0  
AutoZero,13:28:03.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,13:28:03.120,3.4,6.8,,,,,21.2,1046,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
GPS,13:28:03.142,0,,,,,,,,,,,,,  
NDUV,13:28:03.219,5.2,59.0,59.0,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0047,0.0096,0.  
0037,0.0007  
FLOW,13:28:03.229,1.0,1.1,0.000000,31.2,1,3,1,-0.000075,-  
0.000336,0.001020,0.000024,14.592321,98.717602,25.0,42.3,42.5,0.9883,0.5979,0.000000  
FID,13:28:03.481,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,13:28:03.534,,,0.000,0,,,21.2,1046,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
Status,13:28:03.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
HUMID,13:28:03.714,87.1,35.9  
NDUV,13:28:03.725,5.8,59.1,59.1,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0047,0.0089,0.  
0035,0.0002  
FLOW,13:28:03.826,0.9,0.9,0.002951,31.2,1,3,1,-  
0.000001,0.000923,0.000973,0.000018,14.502523,98.731117,25.0,42.4,42.5,0.8849,0.5979,0.  
000000  
AMBII,13:28:03.933,,,,,0.01,21.2,1046,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:28:04.028,191,190,6.8,24, ,36,30,987,853,909,918,13.4,0.005,-5.000,0.005,0,0  
AutoZero,13:28:04.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:28:04.142,0,,,,,,,,,,,,,  
NDUV,13:28:04.220,5.1,59.1,59.1,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0047,0.0084,0.  
0037,-0.0003  
AMBII,13:28:04.326,3.7,7.2,,,,,21.2,1045,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:28:04.328,0.8,0.9,0.004216,31.7,1,3,1,0.000035,0.001761,0.000596,0.000018,14.45  
7628,98.724358,25.0,42.3,42.5,0.8083,0.5979,0.000000  
FID,13:28:04.482,FID,10000,10000,SAMPLE,1.0,,,  
Status,13:28:04.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:28:04.726,5.6,59.1,59.1,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0047,0.0088,0.  
0036,0.0000  
AMBII,13:28:04.715,,,0.000,0,,,21.2,1045,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:28:04.831,0.8,0.9,0.002529,30.7,1,3,1,0.000035,0.001761,0.000785,0.000030,14.45  
7628,98.710846,25.0,42.4,42.6,0.8082,0.5979,0.000000  
FID,13:28:04.968,FID,10000,10000,SAMPLE,1.0,,,  
SCB,13:28:05.028,191,190,6.8,24, ,36,30,988,852,908,917,13.7,0.005,-5.000,0.005,0,0  
AutoZero,13:28:05.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,13:28:05.095,87.3,35.9  
AMBII,13:28:05.132,,,,,0.01,21.2,1045,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
GPS,13:28:05.142,0,,,,,,,,,,,,,

NDUV,13:28:05.221,5.1,59.1,59.1,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0047,0.0074,0.0037,-0.0014

FLOW,13:28:05.335,0.8,0.9,0.000000,31.7,1,3,1,-  
0.000038,0.000923,0.000785,0.000024,14.637223,98.751389,25.0,42.4,42.5,0.8083,0.5979,0.000000

AMBII,13:28:05.484,3.0,6.0,,,,,21.3,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:28:05.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:28:05.726,5.7,59.1,59.1,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0047,0.0097,0.0036,0.0009

FID,13:28:05.483,FID,10000,10000,SAMPLE,1.0,,,

FID,13:28:05.792,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use

AMBII,13:28:05.933,,,0.000,0,,,21.3,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:28:05.935,1.0,1.1,0.000843,31.7,1,3,1,-  
0.000001,0.000923,0.001020,0.000030,14.547419,98.744633,25.0,42.4,42.5,1.0211,0.5979,0.000000

SCB,13:28:06.028,191,190,6.8,24, ,36,30,988,851,906,918,13.8,0.005,-5.000,0.005,0,0

AutoZero,13:28:06.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:28:06.142,0,,,,,,,,,,,,,

NDUV,13:28:06.222,4.8,59.1,59.1,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0046,0.0088,0.0036,0.0000

AMBII,13:28:06.334,,,,,0.01,21.3,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:28:06.484,87,35.9

FLOW,13:28:06.531,0.4,0.5,0.000843,31.7,1,3,1,-  
0.000001,0.000923,0.001020,0.000024,14.502523,98.737877,25.0,42.3,42.5,0.4429,0.5979,0.000000

Status,13:28:06.539,0,0,0,11001,0004140,53,46,SPAN,1,0,0,0,0,0,0

FID,13:28:06.469,FID,10000,10000,SAMPLE,3.0,,,

NDUV,13:28:06.717,5.7,59.1,59.1,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0047,0.0100,0.0036,0.0012

AMBII,13:28:06.695,2.4,4.7,,,,,21.3,1046,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:28:06.968,FID,10000,10000,SAMPLE,3.0,,,

SCB,13:28:07.028,191,190,6.8,24, ,36,30,988,851,906,915,13.9,0.004,-5.000,0.005,0,0

FLOW,13:28:07.033,0.0,0.0,0.001686,31.2,1,3,1,-  
0.000020,0.000503,0.001067,0.000027,14.682118,98.737877,25.0,42.3,42.5,0.0008,0.5979,0.000000

AutoZero,13:28:07.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:28:07.133,,,0.000,0,,,21.3,1046,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:28:07.142,0,,,,,,,,,,,,,

NDUV,13:28:07.223,4.9,59.2,59.2,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0045,0.0089,0.0036,0.0000

FID,13:28:07.489,FID,10000,10000,SAMPLE,1.0,,,

AMBII,13:28:07.488,,,,,0.01,21.3,1046,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

List,Not In List,Not In List,Not In List,59.12

FLOW,13:28:07.537,0.0,0.0,0.002529,31.7,1,3,1,-  
0.000001,0.000923,0.001067,0.000024,14.637223,98.737877,25.0,42.4,42.6,0.0008,0.5979,0.  
000000

Status,13:28:07.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:28:07.718,5.7,59.2,59.2,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0047,0.0090,0.  
0036,0.0001

HUMID,13:28:07.874,87.2,35.9

AMBII,13:28:07.886,4.4,8.6,,,,,21.3,1046,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:28:08.028,191,190,6.8,24, ,36,30,988,853,908,918,13.6,0.004,-5.000,0.005,0,0

FLOW,13:28:08.039,0.0,0.0,0.002529,31.2,1,3,1,-  
0.000001,0.000084,0.001020,0.000027,14.457628,98.724361,25.0,42.4,42.5,0.0008,0.5979,0.  
000000

AutoZero,13:28:08.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:28:08.142,0,,,,,,,,,,,,,

NDUV,13:28:08.224,4.7,59.2,59.2,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0046,0.0075,0.  
0037,-0.0013

AMBII,13:28:08.300,,,,,0.000,0,,,21.3,1046,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:28:07.980,FID,10000,10000,SAMPLE,0.0,,, ,

FID,13:28:08.466,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use

Status,13:28:08.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:28:08.631,0.0,0.0,0.001686,31.2,1,3,1,0.000035,0.000084,0.000973,0.000015,14.54  
7426,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:28:08.720,5.4,59.3,59.3,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0048,0.0097,0.  
0037,0.0008

AMBII,13:28:08.721,,,,,0.01,21.3,1046,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:28:08.981,FID,10000,10000,SAMPLE,3.0,,, ,

SCB,13:28:09.028,191,190,6.8,24, ,36,30,988,852,906,916,13.8,0.005,-5.000,0.006,0,0

AutoZero,13:28:09.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:28:09.127,4.1,8.1,,,,,21.3,1046,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:28:09.134,0.0,0.0,0.000843,30.7,1,3,1,-  
0.000001,0.000084,0.000973,0.000018,14.637223,98.737877,25.0,42.3,42.5,0.0008,0.5979,0.  
000000

GPS,13:28:09.143,0,,,,,,,,,,,,,

NDUV,13:28:09.225,5.5,59.3,59.3,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0046,0.0087,0.  
0036,0.0000

HUMID,13:28:09.263,87,35.9

FID,13:28:09.479,FID,10000,10000,SAMPLE,1.0,,, ,

AMBII,13:28:09.534,,,,,0.000,0,,,21.3,1046,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:28:09.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:28:09.637,0.0,0.0,0.001686,30.7,1,3,1,-

0.000038,0.000084,0.000973,0.000012,14.547419,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:28:09.720,5.2,59.3,59.3,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0047,0.0099,0.0037,0.0011

AMBII,13:28:09.918,,,,,0.01,21.3,1046,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:28:09.971,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:28:10.028,191,190,6.8,24, ,36,30,988,852,908,918,13.5,0.004,-5.000,0.005,0,0

AutoZero,13:28:10.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:28:10.142,0,,,,,,,,,,,,,

NDUV,13:28:10.226,5.4,59.3,59.3,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0047,0.0089,0.0036,0.0001

FLOW,13:28:10.234,0.8,0.9,0.002529,31.7,1,3,1,-  
0.000075,0.001342,0.000973,0.000015,14.592321,98.710846,25.0,42.4,42.5,0.8466,0.5979,0.000000

AMBII,13:28:10.325,3.4,6.7,,,,,21.3,1046,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:28:10.479,FID,10000,10000,SAMPLE,0.0,,,

Status,13:28:10.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0,0

HUMID,13:28:10.652,87.2,35.9

NDUV,13:28:10.721,5.2,59.3,59.3,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0048,0.0090,0.0037,0.0002

AMBII,13:28:10.721,,,0.000,0,,,21.3,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:28:10.835,0.9,1.0,0.004637,31.2,1,3,1,-  
0.000093,0.000503,0.000973,0.000009,14.637216,98.724358,25.0,42.3,42.5,0.9202,0.5979,0.000000

SCB,13:28:11.028,191,190,6.8,24, ,36,30,988,851,906,918,13.8,0.004,-5.000,0.005,0,0

AutoZero,13:28:11.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:28:11.126,,,,,0.01,21.3,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

GPS,13:28:11.142,0,,,,,,,,,,,,,

NDUV,13:28:11.216,5.4,59.3,59.3,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0047,0.0075,0.0036,-0.0013

FID,13:28:10.972,FID,10000,10000,SAMPLE,2.0,,,

FID,13:28:11.271,FID,10000,10000,SAMPLE,3.0,195,1,FID lit and ready for use

FLOW,13:28:11.341,,,,,0,3,1,,,,,,,,,,,,,

AMBII,13:28:11.506,3.5,6.9,,,,,21.3,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:28:11.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0,0

NDUV,13:28:11.722,5.2,59.3,59.3,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0048,0.0097,0.0038,0.0009

AMBII,13:28:11.886,,,0.000,0,,,21.3,1046,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:28:11.934,0.0,0.0,0.001265,31.7,1,3,1,-0.000479,-0.010821,-  
0.000251,0.000012,14.547426,98.737873,25.0,42.4,42.5,0.0008,0.5979,0.000000

SCB,13:28:12.028,191,190,6.8,24, ,36,30,988,851,906,915,13.8,0.004,-5.000,0.005,0,0  
HUMID,13:28:12.040,87.3,35.9  
AutoZero,13:28:12.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,13:28:11.969,FID,10000,10000,SAMPLE,2.0,,,  
GPS,13:28:12.142,0,,,,,,,,,  
NDUV,13:28:12.218,5.5,59.4,59.4,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0047,0.0073,0.0037,-0.0015  
AMBII,13:28:12.336,,,,,0.01,21.3,1046,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:28:12.438,0.9,0.9,0.003372,31.7,1,3,1,-0.000001,-0.000755,0.001067,0.000049,14.547419,98.710846,25.0,42.4,42.5,0.8849,0.5979,0.000000  
FID,13:28:12.480,FID,10000,10000,SAMPLE,1.0,,,  
Status,13:28:12.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:28:12.724,4.7,59.4,59.4,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0046,0.0097,0.0037,0.0008  
AMBII,13:28:12.713,4.4,8.7,,,,,21.3,1046,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:28:12.940,1.0,1.0,0.003372,30.7,1,3,1,-0.000038,-0.001594,0.001067,0.000049,14.637223,98.724358,25.0,42.4,42.6,0.9554,0.5979,0.000000  
FID,13:28:12.968,FID,10000,10000,SAMPLE,2.0,,,  
SCB,13:28:13.028,191,190,6.8,24, ,36,30,988,851,906,915,13.9,0.004,-5.000,0.005,0,0  
AMBII,13:28:13.135,,,,,0.000,0,,21.3,1046,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
GPS,13:28:13.142,0,,,,,,,,,  
NDUV,13:28:13.219,5.7,59.4,59.4,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0047,0.0091,0.0036,0.0003  
HUMID,13:28:13.430,87,35.9  
AMBII,13:28:13.491,,,,,0.01,21.3,1046,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:28:13.536,1.1,1.1,0.001265,31.2,1,3,1,-0.000020,-0.001594,0.000832,0.000052,14.682118,98.710846,25.0,42.4,42.5,1.0520,0.5979,0.000000  
Status,13:28:13.540,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:28:13.725,4.4,59.4,59.4,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0046,0.0085,0.0038,-0.0003  
AMBII,13:28:13.912,4.3,8.5,,,,,21.3,1046,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FID,13:28:13.481,FID,10000,10000,SAMPLE,2.0,,,  
FID,13:28:13.978,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use  
SCB,13:28:14.028,191,190,6.8,24, ,36,30,988,852,907,917,13.6,0.005,-5.000,0.005,0,0  
FLOW,13:28:14.039,1.0,1.0,0.000000,31.7,1,3,1,0.000035,-0.001594,0.000973,0.000043,14.637223,98.737877,25.0,42.4,42.5,0.9555,0.5979,0.000000  
AutoZero,13:28:14.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:28:14.142,0,,,,,,,,,  
NDUV,13:28:14.220,5.5,59.4,59.4,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0048,0.0103,0.0037,0.0014



AMBII,13:28:14.334,,,0.000,0,,21.3,1046,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:28:14.460,FID,10000,10000,SAMPLE,0.0,,,

Status,13:28:14.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:28:14.639,0.9,0.9,0.000422,30.7,1,3,1,-0.000020,-0.000336,0.000879,0.000024,14.547426,98.731117,25.0,42.4,42.5,0.8818,0.5979,0.000000

NDUV,13:28:14.726,4.7,59.5,59.5,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0047,0.0083,0.0038,-0.0005

AMBII,13:28:14.726,,,,,0.01,21.3,1046,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:28:14.825,87.3,36

FID,13:28:14.968,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:28:15.029,191,190,6.8,24, ,36,30,987,863,908,918,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:28:15.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:28:15.128,3.3,6.6,,,,,21.3,1046,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:28:15.140,0.9,0.9,0.000422,30.7,1,3,1,-0.000020,0.000503,0.000973,0.000030,14.592321,98.744633,25.0,42.4,42.5,0.8818,0.5979,0.000000

GPS,13:28:15.142,0,,,,,,,,,,,,,

NDUV,13:28:15.221,5.6,59.5,59.5,1,46.0,1016,0x120a,0,3000,3000,500,500,0.0049,0.0092,0.0037,0.0004

FID,13:28:15.494,FID,10000,10000,SAMPLE,0.0,,,

Status,13:28:15.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:28:15.556,,,0.000,0,,21.3,1045,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:28:15.644,1.0,1.1,0.001686,31.7,1,3,1,-0.000038,0.001761,0.001161,0.000024,14.547419,98.737877,25.0,42.4,42.6,1.0211,0.5979,0.000000

NDUV,13:28:15.726,5.3,59.5,59.5,1,46.0,1017,0x120a,0,3000,3000,500,500,0.0047,0.0080,0.0037,-0.0008

AMBII,13:28:15.914,,,,,0.04,21.2,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:28:15.971,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:28:16.028,191,191,6.8,24, ,36,30,988,883,907,918,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:28:16.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:28:16.142,0,,,,,,,,,,,,,

HUMID,13:28:16.211,87.2,35.9

NDUV,13:28:16.222,5.6,58.3,58.3,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0043,0.0077,0.0032,-0.0005

FLOW,13:28:16.239,0.4,0.4,0.002108,30.7,1,3,1,-0.000020,0.000503,0.001255,0.000033,14.592321,98.731117,25.0,42.4,42.5,0.4045,0.5979,0.000000

AMBII,13:28:16.331,3.7,7.3,,,,,21.2,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:28:16.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

NDUV,13:28:16.717,4.7,40.0,40.0,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0027,0.0056,0.0018,-0.0001

FLOW,13:28:16.739,0.0,0.0,0.003794,31.2,1,3,1,-0.000093,-0.001594,0.001161,0.000021,14.637223,98.744633,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:28:16.717,,,0.001,10,,21.2,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:28:16.502,FID,10000,10000,SAMPLE,0.0,,,

FID,13:28:16.826,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,13:28:17.028,191,191,6.8,24, ,36,30,988,890,908,918,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:28:17.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:28:17.142,0,,,,,,,,,,,,,

AMBII,13:28:17.145,,,,,0.07,21.2,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:28:17.223,4.0,24.8,24.8,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0015,0.0039,0.0007,0.0006

FLOW,13:28:17.241,0.9,0.9,0.003372,30.7,1,3,1,-0.000038,-0.002433,0.000973,0.000049,14.367824,98.751389,25.0,42.4,42.5,0.8849,0.5979,0.000000

Status,13:28:17.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:28:17.530,7.3,14.3,,,,,21.2,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:28:17.479,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:28:17.597,87,35.9

NDUV,13:28:17.718,3.1,17.8,17.8,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0008,0.0024,0.0002,0.0001

FLOW,13:28:17.742,0.9,0.9,0.003372,30.7,1,3,1,-0.000038,-0.002433,0.000973,0.000043,14.457628,98.737877,25.0,42.4,42.6,0.8849,0.5979,0.000000

AMBII,13:28:17.916,,,0.005,50,,21.2,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:28:17.961,FID,10000,10000,SAMPLE,1.0,,,

SCB,13:28:18.028,191,191,6.8,24, ,36,30,988,892,907,918,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:28:18.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:28:18.142,0,,,,,,,,,,,,,

NDUV,13:28:18.224,3.0,10.6,10.6,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0003,0.0006,-0.0002,-0.0004

FLOW,13:28:18.245,0.9,0.9,0.004216,31.7,1,3,1,-0.000001,-0.001594,0.001067,0.000055,14.637223,98.751389,25.0,42.3,42.6,0.8849,0.5979,0.000000

AMBII,13:28:18.356,,,,,0.07,21.2,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:28:18.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

NDUV,13:28:18.719,3.0,5.6,5.6,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0001,0.0003,-0.0007,0.0000

AMBII,13:28:18.720,9.8,19.4,,,,,21.1,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:28:18.845,0.4,0.4,0.002108,31.7,1,3,1,-0.000001,0.000503,0.001067,0.000036,14.457628,98.710846,25.0,42.4,42.6,0.4045,0.5979,0.000000

HUMID,13:28:18.987,87.2,35.9

SCB,13:28:19.028,191,191,6.8,24, ,36,30,988,893,908,918,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:28:19.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:28:19.142,0,,,,,,,,,,,,,

AMBII,13:28:19.115,,,0.004,40,,21.1,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:28:19.225,2.6,3.5,3.5,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0002,-0.0012,-0.0007,-0.0014

FLOW,13:28:19.442,0.8,0.9,0.001265,31.7,1,3,1,-0.000075,0.001761,0.001020,0.000036,14.592321,98.717602,25.0,42.4,42.5,0.8466,0.5979,0.000000

FID,13:28:18.981,FID,10000,10000,SAMPLE,0.0,,, ,

FID,13:28:19.480,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,13:28:19.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:28:19.556,,,,,0.07,21.1,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:28:19.720,2.7,1.7,1.7,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0004,0.0008,-0.0010,0.0009

FLOW,13:28:19.944,1.0,1.1,0.000843,31.7,1,3,1,-0.000111,0.002600,0.001067,0.000030,14.816818,98.724358,25.0,42.4,42.5,1.0211,0.5979,0.000000

AMBII,13:28:19.918,10.2,20.1,,,,,21.1,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:28:19.971,FID,10000,10000,SAMPLE,1.0,,, ,

SCB,13:28:20.028,191,191,6.8,24, ,36,30,988,894,908,918,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:28:20.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:28:20.142,0,,,,,,,,,,,,,

NDUV,13:28:20.226,2.0,0.8,0.8,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0004,-0.0016,-0.0009,-0.0015

AMBII,13:28:20.355,,,0.004,40,,21.1,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:28:20.376,87.2,35.9

FLOW,13:28:20.446,0.8,0.9,0.002529,31.7,1,3,1,-0.000075,0.000923,0.000879,0.000036,14.547419,98.751389,25.0,42.4,42.6,0.8083,0.5979,0.000000

FID,13:28:20.479,FID,10000,10000,SAMPLE,0.0,,, ,

Status,13:28:20.539,0,0,0,11001,0004110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

NDUV,13:28:20.721,3.0,0.3,0.3,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0005,0.0000,-0.0011,0.0002

AMBII,13:28:20.721,,,,,0.07,21.1,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:28:20.946,0.4,0.4,0.001686,31.2,1,3,1,-0.000020,0.000084,0.000926,0.000027,14.547426,98.737873,25.0,42.4,42.5,0.4045,0.5979,0.000000

FID,13:28:20.961,FID,10000,10000,SAMPLE,1.0,,, ,

SCB,13:28:21.028,191,191,6.8,24, ,36,30,988,892,907,916,13.7,0.005,-5.000,0.005,0,0

AutoZero,13:28:21.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:28:21.142,0,,,,,,,,,,,,,  
AMBII,13:28:21.143,10.1,19.9,,,,,21.1,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:28:21.226,2.1,0.1,0.1,0.1,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0005,0.0000,-0.0010,0.0002  
FLOW,13:28:21.449,0.0,0.0,0.0,0.001686,31.7,1,3,1,-0.000001,-0.000755,0.000785,0.000018,14.727014,98.737877,25.0,42.4,42.6,0.0008,0.5979,0.000000  
FID,13:28:21.480,FID,10000,10000,SAMPLE,1.0,,,  
Status,13:28:21.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
AMBII,13:28:21.555,,,,,0.004,40,,,21.0,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:28:21.722,2.4,-0.1,-0.1,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0005,-0.0006,-0.0010,-0.0004  
HUMID,13:28:21.765,87.3,35.9  
FLOW,13:28:21.950,0.0,0.0,0.0,0.001686,30.7,1,3,1,-0.000038,-0.000755,0.000973,0.000030,14.816818,98.697327,25.0,42.3,42.6,0.0008,0.5979,0.000000  
AMBII,13:28:21.920,,,,,0.07,21.0,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
SCB,13:28:22.028,191,191,6.8,24, ,36,30,988,893,908,918,13.5,0.005,-5.000,0.005,0,0  
AutoZero,13:28:22.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:28:22.142,0,,,,,,,,,,,,,  
NDUV,13:28:22.217,2.1,-0.3,-0.3,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0005,0.0006,-0.0010,0.0008  
FID,13:28:21.968,FID,10000,10000,SAMPLE,1.0,,,  
FID,13:28:22.271,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use  
AMBII,13:28:22.339,9.4,18.6,,,,,21.0,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
Status,13:28:22.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
FLOW,13:28:22.548,0.0,0.0,0.0,0.003372,31.2,1,3,1,-0.000075,-0.000336,0.000973,0.000027,14.592321,98.724361,25.0,42.4,42.5,0.0008,0.5979,0.000000  
NDUV,13:28:22.723,2.7,-0.6,-0.6,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,-0.0003,-0.0012,0.0000  
AMBII,13:28:22.712,,,,,0.004,40,,,21.0,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
SCB,13:28:23.028,191,191,6.8,24, ,36,30,988,893,907,917,13.5,0.004,-5.000,0.005,0,0  
AutoZero,13:28:23.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,13:28:23.053,0.0,0.0,0.0,0.004216,31.7,1,3,3,-0.000332,0.000084,0.000973,0.000036,14.367824,98.737877,25.0,42.4,42.6,0.0008,0.5979,0.000000  
FID,13:28:22.989,FID,10000,10000,SAMPLE,1.0,,,  
GPS,13:28:23.142,0,,,,,,,,,,,,,  
AMBII,13:28:23.119,,,,,0.07,21.0,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
HUMID,13:28:23.154,87,36  
NDUV,13:28:23.218,2.1,-0.7,-0.7,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,-

0.0001,-0.0011,0.0001  
FID,13:28:23.470,FID,10000,10000,SAMPLE,0.0,,,  
Status,13:28:23.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
AMBII,13:28:23.540,9.5,18.7,,,,,21.0,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:28:23.647,0.0,0.0,0.003794,30.7,1,3,3,-  
0.000368,0.001761,0.001302,0.000040,14.457628,98.710842,25.0,42.4,42.5,0.0008,0.5979,0.000000  
NDUV,13:28:23.724,2.6,-0.7,-0.7,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0005,-  
0.0016,-0.0011,-0.0014  
AMBII,13:28:23.922,,,,,0.004,40,,21.0,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FID,13:28:24.002,FID,10000,10000,SAMPLE,0.0,,,  
SCB,13:28:24.028,191,191,6.8,24, ,36,30,987,893,907,918,13.5,0.004,-5.000,0.005,0,0  
AutoZero,13:28:24.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:28:24.142,0,,,,,,,,,,,,,  
FLOW,13:28:24.147,0.0,0.0,0.001686,31.2,1,3,3,-  
0.000203,0.001342,0.001396,0.000043,14.502523,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000  
NDUV,13:28:24.219,1.7,-0.7,-0.7,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,-  
0.0003,-0.0010,-0.0001  
AMBII,13:28:24.356,,,,,0.07,21.0,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
Status,13:28:24.539,0,0,0,11001,0004410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
HUMID,13:28:24.544,87.2,35.9  
FLOW,13:28:24.651,2.7,2.9,0.001686,31.7,1,3,3,-0.000075,-  
0.000755,0.001255,0.000043,14.727014,98.697327,25.0,42.4,42.6,2.7318,0.5979,0.000000  
NDUV,13:28:24.725,2.5,-0.8,-0.8,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,-  
0.0002,-0.0011,0.0000  
AMBII,13:28:24.714,9.5,18.7,,,,,21.0,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FID,13:28:24.470,FID,10000,10000,SAMPLE,0.0,,,  
FID,13:28:24.936,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
SCB,13:28:25.028,191,191,6.8,24, ,36,30,988,892,905,915,13.9,0.005,-5.000,0.005,0,0  
AutoZero,13:28:25.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:28:25.142,0,,,,,,,,,,,,,  
AMBII,13:28:25.145,,,,,0.004,40,,21.0,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:28:25.220,1.4,-0.8,-0.8,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0007,-  
0.0017,-0.0010,-0.0015  
FLOW,13:28:25.251,3.1,3.3,0.001686,31.2,1,3,3,-  
0.000038,0.000084,0.001161,0.000049,14.682118,98.710846,25.0,42.4,42.6,3.0610,0.5979,0.000000  
FID,13:28:25.482,FID,10000,10000,SAMPLE,0.0,,,  
Status,13:28:25.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
AMBII,13:28:25.555,,,,,0.07,21.0,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

List,Not In List,Not In List,Not In List,59.12

NDUV,13:28:25.726,2.6,-0.8,-0.8,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,0.0005,-0.0012,0.0008

FLOW,13:28:25.752,3.1,3.3,0.002108,30.7,1,3,3,-0.000020,0.000503,0.001020,0.000049,14.637223,98.710846,25.0,42.4,42.5,3.1295,0.5979,0.000000

HUMID,13:28:25.933,87.3,35.9

AMBII,13:28:25.924,9.6,19.0,,,,,21.0,1053,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:28:25.968,FID,10000,10000,SAMPLE,0.0,,,,

SCB,13:28:26.028,191,191,6.8,24, ,36,30,988,892,906,917,13.6,0.005,-5.000,0.005,0,0

AutoZero,13:28:26.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:28:26.142,0,,,,,,,,,,,,,

NDUV,13:28:26.221,2.3,-0.9,-0.9,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0007,-0.0018,-0.0012,-0.0015

FLOW,13:28:26.349,3.0,3.2,0.002529,31.7,1,3,3,0.000017,0.001761,0.001114,0.000049,14.412726,98.737877,25.0,42.4,42.5,3.0002,0.5979,0.000000

AMBII,13:28:26.354,,,0.004,40,,21.0,1053,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:28:26.483,FID,10000,10000,SAMPLE,0.0,,,,

Status,13:28:26.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

NDUV,13:28:26.726,2.5,-0.9,-0.9,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,0.0000,-0.0011,0.0001

AMBII,13:28:26.726,,,,,0.07,21.0,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:28:26.853,2.4,2.6,0.002529,30.7,1,3,3,0.000072,0.000923,0.000973,0.000055,14.547419,98.724358,25.0,42.4,42.6,2.4305,0.5979,0.000000

FID,13:28:26.979,FID,10000,10000,SAMPLE,0.0,,,,

SCB,13:28:27.028,191,191,6.8,24, ,36,30,987,893,907,917,13.6,0.004,-5.000,0.005,0,0

AutoZero,13:28:27.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:28:27.142,0,,,,,,,,,,,,,

AMBII,13:28:27.143,10.0,19.8,,,,,21.0,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:28:27.222,2.6,-0.9,-0.9,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,0.0000,-0.0012,0.0002

HUMID,13:28:27.326,87.3,35.9

FLOW,13:28:27.450,2.5,2.7,0.001686,31.2,1,3,3,0.000072,0.000923,0.000832,0.000055,14.637216,98.710842,25.0,42.4,42.5,2.5081,0.5979,0.000000

Status,13:28:27.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:28:27.526,,,0.004,40,,21.0,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:28:27.726,2.7,-1.0,-1.0,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,-0.0006,-0.0012,-0.0003

FID,13:28:27.468,FID,10000,10000,SAMPLE,0.0,,,,

FID,13:28:27.782,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

FLOW,13:28:27.953,2.9,3.0,0.000843,31.7,1,3,3,0.000035,0.001761,0.000785,0.000030,14.54

7419,98.751389,25.0,42.4,42.5,2.8706,0.5979,0.000000  
AMBII,13:28:27.956,,,,,0.07,20.9,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
SCB,13:28:28.028,191,192,6.9,24, ,36,30,987,893,907,918,13.5,0.004,-5.000,0.005,0,0  
AutoZero,13:28:28.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:28:28.142,0,,,,,,,,,,,,,  
NDUV,13:28:28.224,2.6,-1.0,-1.0,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,-0.0002,-0.0011,0.0000  
AMBII,13:28:28.348,10.6,20.9,,,,,20.9,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:28:28.454,4.5,4.8,0.000843,31.7,1,3,3,0.000366,0.001761,0.000191,0.000188,14.54  
7419,98.710846,25.0,42.4,42.6,4.5474,0.5979,0.000000  
Status,13:28:28.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
FID,13:28:28.466,FID,10000,10000,SAMPLE,0.0,,,  
HUMID,13:28:28.719,87.1,36  
NDUV,13:28:28.720,2.2,-1.0,-1.0,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,-0.0017,-0.0011,-0.0014  
AMBII,13:28:28.720,,,0.004,40,,20.9,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:28:28.956,4.8,5.1,0.000843,31.7,1,3,3,0.000329,0.000923,0.000191,0.000224,14.45  
7628,98.737877,25.0,42.4,42.5,4.7969,0.5979,0.000000  
FID,13:28:28.959,FID,10000,10000,SAMPLE,0.0,,,  
SCB,13:28:29.028,191,192,6.9,24, ,36,30,988,893,907,918,13.5,0.004,-5.000,0.005,0,0  
AutoZero,13:28:29.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:28:29.142,0,,,,,,,,,,,,,  
AMBII,13:28:29.145,,,,,0.07,20.9,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:28:29.225,2.7,-1.1,-1.1,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,0.0006,-0.0012,0.0010  
FID,13:28:29.456,FID,10000,10000,SAMPLE,2.0,,,  
FLOW,13:28:29.460,4.8,5.1,0.003372,31.7,1,3,3,0.000366,0.000923,0.000191,0.000224,14.54  
7419,98.724358,25.0,42.4,42.6,4.7969,0.5979,0.000000  
Status,13:28:29.540,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
AMBII,13:28:29.551,10.6,21.0,,,,,20.9,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:28:29.720,1.7,-1.2,-1.2,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0007,-0.0017,-0.0010,-0.0014  
AMBII,13:28:29.918,,,0.004,40,,20.9,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
SCB,13:28:30.028,191,192,6.9,24, ,36,30,988,893,907,917,13.5,0.005,-5.000,0.005,0,0  
AutoZero,13:28:30.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,13:28:30.059,3.6,3.8,0.003372,31.2,1,3,3,0.000072,-0.000755,0.000003,0.000035,14.457628,98.737877,25.0,42.4,42.5,3.5856,0.5979,0.000000  
HUMID,13:28:30.101,87.1,36  
GPS,13:28:30.142,0,,,,,,,,,,,,,

NDUV,13:28:30.226,2.7,-1.2,-1.2,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0005,0.0000,-0.0011,0.0003

AMBII,13:28:30.328,,,,,0.07,20.9,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:28:29.971,FID,10000,10000,SAMPLE,1.0,,,

FID,13:28:30.523,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use

Status,13:28:30.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

FLOW,13:28:30.658,3.0,3.2,0.003372,31.7,1,3,3,-0.000001,0.000084,0.000097,0.000016,14.547419,98.737877,25.0,42.4,42.5,3.0030,0.5979,0.000000

NDUV,13:28:30.721,1.7,-1.3,-1.3,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0007,0.0000,-0.0010,0.0002

AMBII,13:28:30.721,10.7,21.1,,,,,20.9,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:28:30.961,FID,10000,10000,SAMPLE,1.0,,,

SCB,13:28:31.029,191,192,6.9,24, ,36,30,987,893,907,918,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:28:31.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:28:31.142,0,,,,,,,,,,,,,

AMBII,13:28:31.145,,,,,0.004,40,,20.9,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:28:31.226,2.6,-1.3,-1.3,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0005,-0.0006,-0.0011,-0.0004

FLOW,13:28:31.257,2.5,2.7,0.002529,31.2,1,3,3,-0.000038,-0.001174,0.000333,0.000010,14.592321,98.744633,25.0,42.4,42.5,2.5081,0.5979,0.000000

FID,13:28:31.479,FID,10000,10000,SAMPLE,1.0,,,

HUMID,13:28:31.491,87.2,35.9

Status,13:28:31.539,0,0,0,11001,0004410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:28:31.557,,,,,0.07,20.9,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:28:31.722,1.8,-1.3,-1.3,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0007,0.0006,-0.0011,0.0008

FLOW,13:28:31.760,2.4,2.6,0.002529,30.7,1,3,3,-0.000038,-0.000755,0.000380,0.000010,14.637223,98.724358,25.0,42.3,42.5,2.4305,0.5979,0.000000

AMBII,13:28:31.940,10.1,20.0,,,,,20.9,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:28:32.000,FID,10000,10000,SAMPLE,4.0,,,

SCB,13:28:32.028,191,192,6.8,24, ,36,30,988,891,905,917,13.8,0.005,-5.000,0.005,0,0

GPS,13:28:32.142,0,,,,,,,,,,,,,

NDUV,13:28:32.217,2.5,-1.3,-1.3,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,-0.0008,-0.0011,-0.0005

FLOW,13:28:32.355,0.0,0.0,0.000408,31.2,1,3,1,-0.000056,-0.018121,0.000006,-0.000051,14.457628,98.751389,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:28:32.357,,,0.004,40,,20.9,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:28:32.481,FID,10000,10000,SAMPLE,3.0,,,

Status,13:28:32.539,0,0,0,11001,0004410,53,46,AMBIENT AIR,1,0,0,0,0,0,0



NDUV,13:28:32.723,2.3,-1.3,-1.3,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,0.0001,-0.0011,0.0003

AMBII,13:28:32.723,,,,,0.07,20.9,1053,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:28:32.855,0.0,0.0,0.000817,30.7,1,3,1,-0.000002,-0.009589,-0.000085,-0.000039,14.547419,98.710846,25.0,42.4,42.5,0.0008,0.5979,0.000000

HUMID,13:28:32.880,86.9,35.9

SCB,13:28:33.028,191,192,6.8,24, ,36,30,988,893,907,918,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:28:33.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:28:33.142,0,,,,,,,,,,,,,

AMBII,13:28:33.126,10.2,20.1,,,,,20.9,1053,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:28:33.218,2.8,-1.3,-1.3,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0005,-0.0003,-0.0011,0.0000

FID,13:28:32.979,FID,10000,10000,SAMPLE,2.0,,, ,

FID,13:28:33.261,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use

FLOW,13:28:33.356,0.0,0.0,0.000817,30.7,1,3,1,0.000033,-0.005526,0.000006,-0.000039,14.547419,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000

Status,13:28:33.539,0,0,0,11001,0004410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:28:33.558,,,0.004,40,,,20.9,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:28:33.724,2.4,-1.3,-1.3,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0007,0.0003,-0.0012,0.0007

FLOW,13:28:33.857,0.0,0.0,0.000817,30.7,1,3,1,0.000069,-0.004713,0.000097,-0.000033,14.547419,98.737877,25.0,42.3,42.6,0.0008,0.5979,0.000000

AMBII,13:28:33.922,,,,,0.07,20.9,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:28:34.028,191,192,6.8,24, ,36,30,987,893,908,917,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:28:34.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:28:34.002,FID,10000,10000,SAMPLE,3.0,,, ,

GPS,13:28:34.142,0,,,,,,,,,,,,,

NDUV,13:28:34.219,2.2,-1.4,-1.4,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,-0.0009,-0.0010,-0.0006

HUMID,13:28:34.269,87.2,35.9

AMBII,13:28:34.353,10.2,20.1,,,,,20.9,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:28:34.358,0.0,0.0,0.002042,31.2,1,3,1,0.000069,-0.002682,0.000234,-0.000021,14.547426,98.710850,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:28:34.481,FID,10000,10000,SAMPLE,3.0,,, ,

Status,13:28:34.539,0,0,0,11001,0004410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

NDUV,13:28:34.725,2.2,-1.4,-1.4,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,-0.0006,-0.0011,-0.0003

AMBII,13:28:34.725,,,0.004,40,,,20.9,1052,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:28:34.858,0.0,0.0,0.002450,30.7,1,3,1,-0.000038,-0.000650,0.000280,-0.000021,14.637223,98.697327,25.0,42.4,42.6,0.0008,0.5979,0.000000

FID,13:28:34.956,FID,10000,10000,SAMPLE,3.0,,,  
SCB,13:28:35.028,191,192,6.8,24, ,36,30,988,893,908,918,13.4,0.005,-5.000,0.005,0,0  
AutoZero,13:28:35.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:28:35.142,0,,,,,,,,,,,,,  
AMBII,13:28:35.145,,,,,0.07,20.9,1052,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:28:35.220,2.1,-1.4,-1.4,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,-  
0.0003,-0.0010,0.0000  
FLOW,13:28:35.360,0.0,0.0,0.003267,31.7,1,3,1,-0.000002,0.000162,0.000097,-  
0.000027,14.457628,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000  
Status,13:28:35.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
AMBII,13:28:35.535,10.2,20.2,,,,,20.9,1052,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
HUMID,13:28:35.659,86.9,36  
NDUV,13:28:35.726,2.4,-1.4,-1.4,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-  
0.0008,-0.0011,-0.0005  
FLOW,13:28:35.861,0.0,0.0,0.002450,31.7,1,3,1,-0.000002,-0.000650,0.000097,-  
0.000039,14.457628,98.697327,25.0,42.3,42.6,0.0008,0.5979,0.000000  
AMBII,13:28:35.924,,,,,0.004,40,,20.9,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:28:35.493,FID,10000,10000,SAMPLE,1.0,,,  
FID,13:28:35.980,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
SCB,13:28:36.028,191,192,6.8,24, ,36,30,987,895,909,919,13.2,0.005,-5.000,0.005,0,0  
AutoZero,13:28:36.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:28:36.142,0,,,,,,,,,,,,,  
NDUV,13:28:36.221,2.3,-1.4,-1.4,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,0.0005,-  
0.0010,0.0008  
AMBII,13:28:36.358,,,,,0.07,20.9,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:28:36.363,0.0,0.0,0.002450,30.7,1,3,1,-0.000002,-0.000650,0.000097,-  
0.000033,14.547419,98.737877,25.0,42.3,42.6,0.0008,0.5979,0.000000  
FID,13:28:36.472,FID,10000,10000,SAMPLE,1.0,,,  
Status,13:28:36.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
NDUV,13:28:36.726,2.7,-1.4,-1.4,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-  
0.0009,-0.0012,-0.0006  
AMBII,13:28:36.716,10.7,21.1,,,,,20.9,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:28:36.958,FID,10000,10000,SAMPLE,1.0,,,  
FLOW,13:28:36.963,0.0,0.0,0.001225,31.2,1,3,1,-0.000002,-0.000244,0.000143,-  
0.000021,14.502523,98.704086,25.0,42.3,42.6,0.0008,0.5979,0.000000  
SCB,13:28:37.028,191,192,6.8,24, ,36,30,987,896,910,920,13.1,0.004,-5.000,0.005,0,0  
AutoZero,13:28:37.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,13:28:37.048,87.2,35.9  
GPS,13:28:37.142,0,,,,,,,,,,,,,  
AMBII,13:28:37.145,,,,,0.004,40,,20.9,1051,0,0,0x0000,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.12

NDUV,13:28:37.222,2.0,-1.4,-1.4,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,0.0001,-0.0010,0.0004

FLOW,13:28:37.467,0.0,0.0,0.000000,31.7,1,3,1,-0.000002,-0.001463,0.000280,-0.000009,14.547419,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:28:37.479,FID,10000,10000,SAMPLE,1.0,,,

Status,13:28:37.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:28:37.559,,,,,0.07,20.9,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:28:37.717,3.0,-1.4,-1.4,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,0.0011,-0.0011,0.0014

AMBII,13:28:37.915,11.2,22.0,,,,,20.9,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:28:37.970,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:28:38.028,191,192,6.8,24, ,36,30,987,896,911,921,13.0,0.004,-5.000,0.005,0,0

AutoZero,13:28:38.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:28:38.065,0.0,0.0,0.000000,31.7,1,3,1,-0.000002,-0.002275,0.000188,-0.000004,14.547419,98.751389,25.0,42.3,42.5,0.0008,0.5979,0.000000

GPS,13:28:38.142,0,,,,,,,,,,,,,

NDUV,13:28:38.223,2.0,-1.4,-1.4,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,-0.0014,-0.0010,-0.0012

AMBII,13:28:38.359,,,0.003,30,,20.9,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:28:38.438,87.2,35.9

Status,13:28:38.539,0,0,0,11001,0004410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

FLOW,13:28:38.661,0.0,0.0,0.002042,30.7,1,3,1,-0.000020,-0.001463,0.000143,-0.000015,14.502523,98.744633,25.0,42.3,42.5,0.0008,0.5979,0.000000

NDUV,13:28:38.718,2.7,-1.4,-1.4,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,0.0007,-0.0011,0.0009

AMBII,13:28:38.719,,,,,0.07,20.9,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:28:38.490,FID,10000,10000,SAMPLE,0.0,,,

FID,13:28:38.817,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use

SCB,13:28:39.028,191,192,6.9,24, ,36,30,988,895,909,919,13.2,0.004,-5.000,0.005,0,0

AutoZero,13:28:39.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:28:39.142,0,,,,,,,,,,,,,

AMBII,13:28:39.145,11.0,21.7,,,,,20.9,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:28:39.165,0.0,0.0,0.001634,31.7,1,3,1,-0.000002,0.001788,0.000188,-0.000027,14.547419,98.751389,25.0,42.4,42.6,0.0008,0.5979,0.000000

NDUV,13:28:39.224,1.9,-1.4,-1.4,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-0.0009,-0.0010,-0.0007

Status,13:28:39.539,0,0,0,11001,0004410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:28:39.539,,,0.003,30,,20.9,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:28:39.489,FID,10000,10000,SAMPLE,2.0,,,

NDUV,13:28:39.719,2.4,-1.4,-1.4,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,0.0010,-0.0010,0.0012

FLOW,13:28:39.765,0.0,0.0,0.002450,31.7,1,3,1,0.000033,0.000975,0.000188,-0.000027,14.457628,98.764900,25.0,42.4,42.6,0.0008,0.5979,0.000000

HUMID,13:28:39.827,87.1,36

AMBII,13:28:39.917,,,,,0.07,20.9,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:28:39.992,FID,10000,10000,SAMPLE,1.0,,,

SCB,13:28:40.028,191,193,6.9,24, ,36,30,988,895,909,919,13.2,0.004,-5.000,0.005,0,0

AutoZero,13:28:40.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:28:40.142,0,,,,,,,,,,,,,

NDUV,13:28:40.225,2.2,-1.4,-1.4,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-0.0015,-0.0011,-0.0013

FLOW,13:28:40.268,0.0,0.0,0.001634,30.7,1,3,1,0.000033,0.000975,0.000280,-0.000027,14.637223,98.737877,25.0,42.3,42.5,0.0008,0.5979,0.000000

AMBII,13:28:40.353,11.0,21.6,,,,,20.9,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:28:40.490,FID,10000,10000,SAMPLE,1.0,,,

Status,13:28:40.539,0,0,0,11001,0004410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

NDUV,13:28:40.720,2.8,-1.5,-1.5,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,0.0000,-0.0011,0.0003

AMBII,13:28:40.720,,,0.003,30,,20.9,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:28:40.768,0.0,0.0,0.001634,31.2,1,3,1,0.000015,0.000162,0.000097,-0.000021,14.682118,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000

SCB,13:28:41.028,191,193,6.9,24, ,36,30,987,895,909,919,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:28:41.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:28:41.142,0,,,,,,,,,,,,,

AMBII,13:28:41.132,,,,,0.07,20.9,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:28:41.226,86.9,36

NDUV,13:28:41.226,2.0,-1.5,-1.5,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-0.0010,-0.0011,-0.0009

FLOW,13:28:41.367,0.0,0.0,0.002042,30.7,1,3,1,-0.000038,0.000975,-0.000085,-0.000021,14.637216,98.717602,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:28:40.993,FID,10000,10000,SAMPLE,2.0,,,

FID,13:28:41.468,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use

Status,13:28:41.539,0,0,0,11001,0004410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:28:41.554,11.0,21.6,,,,,20.9,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:28:41.721,2.6,-1.5,-1.5,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,0.0009,-0.0011,0.0011

AMBII,13:28:41.919,,,0.003,30,,20.9,1051,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:28:41.961,FID,10000,10000,SAMPLE,1.0,,,

FLOW,13:28:41.966,0.0,0.0,0.003676,31.2,1,3,1,-0.000020,0.000975,-0.000085,-

0.000024,14.727021,98.744633,25.0,42.4,42.5,0.0008,0.5979,0.000000  
SCB,13:28:42.028,191,193,7.0,24, ,36,30,988,895,909,919,13.3,0.005,-5.000,0.005,0,0  
AutoZero,13:28:42.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:28:42.142,0,,,,,,,,,,,,,  
NDUV,13:28:42.226,2.7,-1.5,-1.5,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-  
0.0016,-0.0012,-0.0014  
AMBII,13:28:42.359,,,,,0.07,20.9,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:28:42.469,0.0,0.0,0.003267,30.7,1,3,1,-0.000002,0.000975,0.000006,-  
0.000009,14.637223,98.751389,25.0,42.3,42.5,0.0008,0.5979,0.000000  
FID,13:28:42.479,FID,10000,10000,SAMPLE,2.0,,,  
Status,13:28:42.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
HUMID,13:28:42.604,87,36  
NDUV,13:28:42.722,2.6,-1.5,-1.5,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,0.0000,-  
0.0011,0.0002  
AMBII,13:28:42.722,11.1,21.9,,,,,20.9,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:28:42.990,FID,10000,10000,SAMPLE,0.0,,,  
SCB,13:28:43.028,191,193,7.0,24, ,36,30,988,896,910,920,13.0,0.005,-5.000,0.005,0,0  
AutoZero,13:28:43.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,13:28:43.065,0.0,0.0,0.001941,31.0,1,3,1,-0.000026,-0.011240,0.000129,-  
0.000041,14.637223,98.728864,25.0,42.4,42.5,0.0008,0.5979,0.000000  
GPS,13:28:43.142,0,,,,,,,,,,,,,  
AMBII,13:28:43.145,,,,,0.003,30,,20.9,1051,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:28:43.217,2.9,-1.5,-1.5,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-  
0.0010,-0.0012,-0.0008  
FID,13:28:43.490,FID,10000,10000,SAMPLE,1.0,,,  
Status,13:28:43.539,0,0,0,11001,0004410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
AMBII,13:28:43.558,,,,,0.07,20.9,1050,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:28:43.572,0.0,0.0,0.003267,30.7,1,3,1,-0.000038,-0.009589,0.000006,-  
0.000057,14.816818,98.751389,25.0,42.4,42.6,0.0008,0.5979,0.000000  
NDUV,13:28:43.723,2.3,-1.5,-1.5,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,0.0000,-  
0.0010,0.0002  
AMBII,13:28:43.921,11.1,21.8,,,,,20.9,1050,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
HUMID,13:28:43.994,87,35.9  
SCB,13:28:44.028,191,193,7.0,24, ,36,30,987,895,909,919,13.2,0.005,-5.000,0.005,0,0  
AutoZero,13:28:44.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:28:44.143,0,,,,,,,,,,,,,  
FLOW,13:28:44.171,0.0,0.0,0.004084,31.7,1,3,1,-0.000038,-0.004713,-0.000085,-  
0.000039,14.637223,98.737877,25.0,42.3,42.6,0.0008,0.5979,0.000000  
NDUV,13:28:44.219,2.8,-1.5,-1.5,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-  
0.0003,-0.0012,-0.0001

FID,13:28:43.968,FID,10000,10000,SAMPLE,2.0,,,  
FID,13:28:44.284,FID,10000,10000,SAMPLE,2.0,195,1,FID lit and ready for use  
AMBII,13:28:44.360,,,0.003,30,,20.9,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
Status,13:28:44.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
NDUV,13:28:44.725,2.1,-1.5,-1.5,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,-0.0007,-0.0010,-0.0005  
AMBII,13:28:44.725,,,,,0.07,20.9,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:28:44.769,0.0,0.0,0.003267,31.2,1,3,1,-0.000038,0.001788,0.000006,-0.000033,14.502523,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000  
SCB,13:28:45.028,191,193,7.0,24, ,36,30,987,896,911,920,13.0,0.004,-5.000,0.005,0,0  
AutoZero,13:28:45.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,13:28:44.967,FID,10000,10000,SAMPLE,0.0,,,  
GPS,13:28:45.142,0,,,,,,,,,,,,,  
AMBII,13:28:45.145,11.0,21.7,,,,,20.9,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:28:45.221,2.2,-1.5,-1.5,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,0.0010,-0.0010,0.0013  
FLOW,13:28:45.271,0.0,0.0,0.001634,30.7,1,3,1,-0.000038,0.000975,0.000006,-0.000033,14.547419,98.751389,25.0,42.4,42.5,0.0008,0.5979,0.000000  
HUMID,13:28:45.383,87,36  
FID,13:28:45.460,FID,10000,10000,SAMPLE,0.0,,,  
Status,13:28:45.540,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
AMBII,13:28:45.561,,,0.003,30,,20.9,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:28:45.715,1.9,-1.5,-1.5,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,-0.0008,-0.0009,-0.0006  
FLOW,13:28:45.871,0.0,0.0,0.000817,31.7,1,3,1,-0.000038,0.002600,0.000097,-0.000033,14.547419,98.751389,25.0,42.4,42.6,0.0008,0.5979,0.000000  
AMBII,13:28:45.932,,,,,0.07,20.9,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FID,13:28:45.989,FID,10000,10000,SAMPLE,0.0,,,  
SCB,13:28:46.028,191,193,6.9,24, ,36,30,987,897,911,920,12.9,0.005,-5.000,0.005,0,0  
AutoZero,13:28:46.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:28:46.142,0,,,,,,,,,,,,,  
NDUV,13:28:46.221,2.3,-1.5,-1.5,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,0.0000,-0.0011,0.0003  
AMBII,13:28:46.356,11.0,21.7,,,,,20.9,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:28:46.468,0.0,0.0,0.000817,30.7,1,3,1,-0.000020,0.002194,0.000188,-0.000024,14.592321,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000  
Status,13:28:46.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
NDUV,13:28:46.726,1.4,-1.5,-1.5,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-0.0010,-0.0009,-0.0007  
AMBII,13:28:46.726,,,0.004,40,,20.9,1050,0,0,0x0000,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.12  
HUMID,13:28:46.773,87.2,35.9  
FID,13:28:46.461,FID,10000,10000,SAMPLE,0.0,,,  
FID,13:28:46.958,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
FLOW,13:28:46.971,0.0,0.0,0.000817,30.7,1,3,1,0.000033,0.002194,0.000280,-  
0.000018,14.502523,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000  
SCB,13:28:47.029,191,193,7.0,24, ,36,30,987,897,912,921,12.8,0.004,-5.000,0.005,0,0  
AutoZero,13:28:47.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:28:47.142,0,,,,,,,,,,,,,  
AMBII,13:28:47.145,,,,,0.07,20.9,1050,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:28:47.222,2.3,-1.5,-1.5,1,46.0,1017,0x120a,0,3000,3000,500,500,-0.0005,-  
0.0007,-0.0010,-0.0004  
FID,13:28:47.479,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,13:28:47.486,0.0,0.0,0.001634,31.7,1,3,1,-0.000002,0.000975,0.000280,-  
0.000009,14.457628,98.737877,25.0,42.4,42.6,0.0008,0.5979,0.000000  
Status,13:28:47.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
AMBII,13:28:47.556,11.0,21.7,,,,,20.9,1050,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:28:47.717,1.5,-1.5,-1.5,1,46.0,1017,0x120a,0,3000,3000,500,500,-0.0006,0.0011,-  
0.0009,0.0014  
AMBII,13:28:47.926,,,,,0.004,40,,,20.9,1050,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:28:47.970,FID,10000,10000,SAMPLE,0.0,,,  
SCB,13:28:48.028,191,193,7.0,24, ,36,30,988,897,912,921,12.8,0.005,-5.000,0.005,0,0  
FLOW,13:28:48.071,0.0,0.0,0.001225,31.2,1,3,1,-0.000020,-0.000650,0.000234,-  
0.000024,14.682118,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000  
GPS,13:28:48.142,0,,,,,,,,,,,,,  
HUMID,13:28:48.162,87,36  
NDUV,13:28:48.224,2.5,-1.5,-1.5,1,46.0,1017,0x120a,0,3000,3000,500,500,-0.0005,-  
0.0015,-0.0010,-0.0013  
AMBII,13:28:48.359,,,,,0.07,20.9,1050,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:28:48.490,FID,10000,10000,SAMPLE,1.0,,,  
Status,13:28:48.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
FLOW,13:28:48.574,0.0,0.0,0.001634,31.7,1,3,1,-0.000074,0.000162,0.000188,-  
0.000021,14.278019,98.724358,25.0,42.4,42.6,0.0008,0.5979,0.000000  
NDUV,13:28:48.718,1.6,-1.5,-1.5,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,0.0001,-  
0.0009,0.0003  
AMBII,13:28:48.719,11.0,21.7,,,,,20.9,1050,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:28:48.980,FID,10000,10000,SAMPLE,0.0,,,  
SCB,13:28:49.028,191,193,7.0,24, ,36,30,987,898,912,921,12.8,0.004,-5.000,0.005,0,0  
AutoZero,13:28:49.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,13:28:49.075,0.0,0.0,0.002450,30.7,1,3,1,-0.000038,0.000975,0.000188,-

0.000027,14.547419,98.737877,25.0,42.4,42.6,0.0008,0.5979,0.000000  
GPS,13:28:49.142,0,,,,,,,,,,,,,  
AMBII,13:28:49.145,,,,,0.004,40,,20.9,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:28:49.224,2.2,-1.5,-1.5,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,0.0000,-0.0010,0.0003  
Status,13:28:49.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
HUMID,13:28:49.551,87.2,36  
AMBII,13:28:49.521,,,,,0.07,20.9,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:28:49.576,0.0,0.0,0.002450,30.7,1,3,1,-0.000038,0.000162,0.000097,-0.000027,14.727014,98.751389,25.0,42.4,42.5,0.0008,0.5979,0.000000  
NDUV,13:28:49.719,2.5,-1.5,-1.5,1,46.0,1017,0x120a,0,3000,3000,500,500,-0.0006,-0.0006,-0.0011,-0.0004  
FID,13:28:49.501,FID,10000,10000,SAMPLE,0.0,,,  
FID,13:28:49.795,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
AMBII,13:28:49.957,11.0,21.7,,,,,20.9,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
SCB,13:28:50.028,191,193,7.0,24, ,36,30,988,898,912,921,12.8,0.005,-5.000,0.005,0,0  
AutoZero,13:28:50.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,13:28:50.077,0.0,0.0,0.002450,30.7,1,3,1,-0.000038,0.000162,-0.000040,-0.000024,14.816818,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000  
GPS,13:28:50.142,0,,,,,,,,,,,,,  
NDUV,13:28:50.225,2.3,-1.6,-1.6,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,0.0006,-0.0010,0.0009  
AMBII,13:28:50.361,,,,,0.004,40,,20.9,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
Status,13:28:50.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
FID,13:28:50.456,FID,10000,10000,SAMPLE,1.0,,,  
FLOW,13:28:50.578,0.0,0.0,0.002450,31.7,1,3,1,-0.000002,0.000162,-0.000085,-0.000027,14.727014,98.724358,25.0,42.4,42.6,0.0008,0.5979,0.000000  
NDUV,13:28:50.720,2.4,-1.6,-1.6,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,-0.0009,-0.0010,-0.0006  
AMBII,13:28:50.720,,,,,0.07,20.9,1050,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
HUMID,13:28:50.941,87.1,35.9  
FID,13:28:50.971,FID,10000,10000,SAMPLE,0.0,,,  
SCB,13:28:51.028,191,193,7.0,24, ,36,30,987,897,912,922,12.8,0.005,-5.000,0.005,0,0  
AutoZero,13:28:51.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:28:51.142,0,,,,,,,,,,,,,  
AMBII,13:28:51.145,11.0,21.7,,,,,20.9,1049,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:28:51.177,0.0,0.0,0.002450,31.2,1,3,1,-0.000020,0.000975,-0.000040,-0.000042,14.682118,98.717602,25.0,42.4,42.5,0.0008,0.5979,0.000000  
NDUV,13:28:51.227,2.3,-1.6,-1.6,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,0.0000,-0.0010,0.0002



FID,13:28:51.480,FID,10000,10000,SAMPLE,0.0,,,  
Status,13:28:51.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
AMBII,13:28:51.562,,,0.004,40,,20.9,1049,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:28:51.677,0.0,0.0,0.001634,30.7,1,3,1,-0.000002,-0.000650,0.000006,-0.000033,14.457628,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000  
NDUV,13:28:51.721,2.5,-1.6,-1.6,1,46.0,1017,0x120a,0,3000,3000,500,500,-0.0005,-0.0004,-0.0011,-0.0001  
AMBII,13:28:51.919,,,,,0.08,20.9,1049,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
SCB,13:28:52.028,191,193,7.0,24, ,36,30,987,898,912,922,12.7,0.005,-5.000,0.005,0,0  
AutoZero,13:28:52.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:28:52.142,0,,,,,,,,,,,,,  
FLOW,13:28:52.181,0.0,0.0,0.002450,30.7,1,3,1,-0.000038,-0.000650,-0.000085,-0.000021,14.457628,98.710846,25.0,42.4,42.5,0.0008,0.5979,0.000000  
NDUV,13:28:52.226,2.5,-1.6,-1.6,1,46.0,1017,0x120a,0,3000,3000,500,500,-0.0005,-0.0008,-0.0011,-0.0006  
HUMID,13:28:52.330,86.9,36  
AMBII,13:28:52.326,11.0,21.7,,,,,20.9,1049,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FID,13:28:52.391,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
Status,13:28:52.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
NDUV,13:28:52.722,2.5,-1.6,-1.6,1,46.0,1017,0x120a,0,3000,3000,500,500,-0.0005,0.0010,-0.0010,0.0013  
AMBII,13:28:52.722,,,0.004,40,,20.9,1049,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:28:52.781,0.0,0.0,0.002450,30.7,1,3,1,-0.000002,-0.000650,-0.000085,-0.000009,14.547419,98.737877,25.0,42.4,42.6,0.0008,0.5979,0.000000  
FID,13:28:52.962,FID,10000,10000,SAMPLE,0.0,,,  
SCB,13:28:53.028,191,193,7.0,24, ,36,30,987,898,912,921,12.8,0.004,-5.000,0.004,0,0  
AutoZero,13:28:53.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:28:53.142,0,,,,,,,,,,,,,  
AMBII,13:28:53.145,,,,,0.08,20.9,1049,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:28:53.217,1.9,-1.6,-1.6,1,46.0,1017,0x120a,0,3000,3000,500,500,-0.0004,-0.0008,-0.0009,-0.0006  
FLOW,13:28:53.379,0.0,0.0,0.002042,30.7,1,3,1,-0.000091,-0.000244,-0.000176,-0.000030,14.682118,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000  
Status,13:28:53.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
AMBII,13:28:53.556,11.0,21.6,,,,,20.9,1049,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
HUMID,13:28:53.723,87.2,35.9  
NDUV,13:28:53.723,2.5,-1.6,-1.6,1,46.0,1017,0x120a,0,3000,3000,500,500,-0.0005,0.0000,-0.0010,0.0003  
AMBII,13:28:53.927,,,0.004,40,,20.9,1049,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:28:53.978,0.0,0.0,0.001225,30.7,1,3,1,-0.000091,0.001381,0.000006,-  
0.000048,14.457628,98.710846,25.0,42.4,42.6,0.0008,0.5979,0.000000

FID,13:28:53.979,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:28:54.028,191,193,7.0,24, ,36,30,987,898,912,921,12.7,0.005,-5.000,0.005,0,0

AutoZero,13:28:54.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:28:54.142,0,,,,,,,,,,,,,

NDUV,13:28:54.218,1.4,-1.6,-1.6,1,46.0,1017,0x120a,0,3000,3000,500,500,-0.0006,-  
0.0010,-0.0009,-0.0008

AMBII,13:28:54.362,,,,,0.08,20.9,1049,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:28:54.470,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:28:54.480,0.0,0.0,0.001225,30.7,1,3,1,-0.000020,0.001381,0.000006,-  
0.000042,14.771923,98.744633,25.0,42.4,42.5,0.0008,0.5979,0.000000

Status,13:28:54.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

NDUV,13:28:54.724,2.4,-1.6,-1.6,1,46.0,1017,0x120a,0,3000,3000,500,500,-0.0005,-  
0.0007,-0.0010,-0.0005

AMBII,13:28:54.713,11.0,21.6,,,,,20.9,1049,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:28:54.980,0.0,0.0,0.000817,31.7,1,3,1,-0.000002,0.002600,0.000097,-  
0.000033,14.367824,98.737877,25.0,42.4,42.6,0.0008,0.5979,0.000000

SCB,13:28:55.028,191,193,6.9,24, ,36,30,987,898,912,921,12.7,0.005,-5.000,0.005,0,0

AutoZero,13:28:55.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:28:55.109,87,35.9

GPS,13:28:55.142,0,,,,,,,,,,,,,

AMBII,13:28:55.126,,,,0.004,40,,20.9,1049,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:28:55.219,1.7,-1.6,-1.6,1,46.0,1017,0x120a,0,3000,3000,500,500,-0.0006,-  
0.0004,-0.0010,-0.0001

FID,13:28:54.979,FID,10000,10000,SAMPLE,0.0,,,

FID,13:28:55.252,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

FLOW,13:28:55.483,0.0,0.0,0.001634,30.7,1,3,1,-0.000002,0.002600,0.000097,-  
0.000015,14.547419,98.737877,25.0,42.4,42.6,0.0008,0.5979,0.000000

Status,13:28:55.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:28:55.563,,,,,0.08,20.9,1049,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:28:55.725,2.7,-1.6,-1.6,1,46.0,1017,0x120a,0,3000,3000,500,500,-0.0004,0.0002,-  
0.0010,0.0004

AMBII,13:28:55.923,10.8,21.4,,,,,20.9,1049,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:28:56.028,191,193,6.9,24, ,36,30,987,898,912,922,12.7,0.004,-5.000,0.005,0,0

AutoZero,13:28:56.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:28:56.083,0.0,0.0,0.000817,30.7,1,3,1,-0.000002,0.001788,0.000188,-  
0.000021,14.816818,98.724358,25.0,42.3,42.6,0.0008,0.5979,0.000000

FID,13:28:55.990,FID,10000,10000,SAMPLE,0.0,,,

GPS,13:28:56.142,0,,,,,,,,,,,,,

NDUV,13:28:56.220,2.1,-1.6,-1.6,1,46.0,1017,0x120a,0,3000,3000,500,500,-0.0005,-  
 0.0010,-0.0010,-0.0008  
 AMBI,13:28:56.364,,,0.003,30,,20.9,1049,0,0,0x0000,Not In List,Not In List,Not In  
 List,Not In List,Not In List,Not In List,59.12  
 FID,13:28:56.471,FID,10000,10000,SAMPLE,0.0,,,  
 HUMID,13:28:56.498,86.9,36  
 Status,13:28:56.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
 FLOW,13:28:56.679,0.0,0.0,0.002859,30.7,1,3,1,0.000033,0.001788,-0.000040,-  
 0.000021,14.592321,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000  
 NDUV,13:28:56.726,2.6,-1.6,-1.6,1,46.0,1017,0x120a,0,3000,3000,500,500,-0.0004,-  
 0.0007,-0.0010,-0.0005  
 AMBI,13:28:56.726,,,,,0.08,20.9,1049,0,0,0x0000,Not In List,Not In List,Not In  
 List,Not In List,Not In List,Not In List,59.12  
 EVENT,13:28:56.773,STOP,06/02/2017  
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 Gas,Bottle,Mean Value,Std Dev,Result  
 CO(ppm),303.000000,30.000000,0.000000,Not Selected  
 CO2(%),5.110000,0.070000,NaN,Not Selected  
 O2(%),0.000000,10.000000,0.000000,Not Selected  
 HC(ppmC3),0.000000,500.000000,0.000000,Not Selected  
 NO(ppm),294.700000,1.300000,NaN,Not Selected  
 NO2(ppm),68.000000,59.186667,0.155226,Passed  
 CH4(ppm),0.000000,0.000000,0.000000,Not Selected  
 THC(ppmC),246.700000,0.000000,0.000000,Not Selected  
 </PostInfo>  
 </Audit>  
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 <PreInfo>  
 Date,6/2/2017  
 Time,13:30:08  
 Audit Duration,30  
 Idle Duration,15  
 Audit Path,Span  
 Idle Path,Ambient Air  
 Gas,Bottle,Tol,%Tol  
 CO (ppm),303.000000,50.000000,3.000000  
 CO2 (%),5.110000,0.200000,3.000000  
 O2 (%),0.000000,0.500000,3.000000  
 HC (ppmC3),0.000000,8.000000,3.000000  
 NO (ppm),294.700000,21.000000,7.000000

NO2 (ppm),68.000000,12.000000,3.000000  
 CH4 (ppm),0.000000,0.000000,0.000000  
 THC (ppmC3),246.700000,27.000000,2.000000  
 </PreInfo>  
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 0X0000 - 06/02/2017 13:30:08.663 - None Found  
 </Faults>  
 <Warnings>  
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 </Warnings>  
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 sFlowMeterType=EFM  
 NIC=1,1  
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 Time,Closing Progress,Transfer File Size  
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 LOSE\_PROGRESS,sDLOG\_XFER\_FILE\_SIZE  
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 PPDATANAME,Status,FID Fuel HP,FID Fuel HP (avg),FID Auto Stop Status,LED States,Heater  
 States,AMBII Ambient Temperature,NDUV Ambient Temperature,Gas Path,THC FID Status,CH4  
 FID Status,External CO Status,Regen Divert Active,VI Regen Active,Mass Calcs  
 Active,Mass Device Execute Time  
 PPDATAID,Status,iSTATUS\_FFHP,iSTATUS\_FFHP\_AVG,sSTATUS\_FIDSTOP,sLED\_STATES,sSTATUS\_HEATE  
 RS,iAMBII\_ATEMP,iNDUV\_ATEMP,sSTATUS\_PATH,sSTATUS\_THC\_FID,sSTATUS\_CH4\_FID,sSTATUS\_SIGCO,  
 sRegen\_Divert,sVIRegenActive,sMASS\_CALCS\_ACTIVE,sMASS\_EXEC\_TIME  
 PPDATAUNITS,Status,psi,psi,0/1,,,deg C,deg C, ,0/1,0/1,0/1,0/1,0/1,0/1,ms  
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 PPDATAID,FAULT,sFAULT  
 PPDATAUNITS,FAULT,  
 PPDATANAME,WARNING,Warning description  
 PPDATAID,WARNING,sWARN  
 PPDATAUNITS,WARNING,  
 PPDATANAME,SOLENOIDS,FID Sample,FID Calibrate,Span/Zero,Ambient Air,Bench Calibrate  
 PPDATAID,SOLENOIDS,sSOL\_FS,sSOL\_FC,sSOL\_SZ,sSOL\_AA,sSOL\_BC  
 PPDATAUNITS,SOLENOIDS,0/1,0/1,0/1,0/1,0/1  
 PPDATANAME,SCB,External Line Temperature,Heated Filter Temperature,Chiller  
 Temperature,Local Ambient Temperature,Auxiliary Temperature,CJC Temperature,Relative  
 Humidity,Local Ambient Pressure,Sample Pump Pressure,Drain Pump 1 Pressure,Drain Pump 2  
 Pressure,Power Supply Voltage,External Analog Input 1,External Analog Input 2,External  
 Analog Input 3,External Digital Input 1,External Digital Input 2  
 PPDATAID,SCB,iSCB\_ELT,iSCB\_FT,iSCB\_CT,iSCB\_LAT,iSCB\_ET,iSCB\_CJCT,iSCB\_RH,iSCB\_LAP,iSCB\_

SPP,iSCB\_DP1P,iSCB\_DP2P,iSCB\_PSV,iSCB\_EAI1,iSCB\_EAI2,iSCB\_EAI3,sSCB\_EDI1,sSCB\_EDI2

PPDATAUNITS,SCB,deg C,deg C,deg C,deg C,deg C,deg C,% ,mbar,mbar,mbar,mbar,Vdc,Vdc,Vdc,Vdc,0/1,0/1

PPDATANAME,FID,Device Identifier,Range,Actual Range,Gas Path,THC,THC Oven Temperature,Flame Status,Status

PPDATAID,FID,sFID\_ID,sFID\_RANGE,sFID\_ACTUALRANGE,sFID\_GASPATH,iFID\_THC,iFID\_OT,sFID\_FLAME,sFID\_STATUS

PPDATAUNITS,FID, ,ppmC,ppmC, ,ppmC,deg C,0/1/2,

PPDATANAME,AMBII,AMBII Hexane,AMBII Propane,CO,CO,CO2,O2,AMBII Pressure,AMBII RPM (Raw),AMBII RPM,AMBII Status,HC Range,HC Range (actual),CO Range,CO Range (actual),CO2 Range,CO2 Range (actual),Lamp Temperature

PPDATAID,AMBII,iAMBII\_HC,iAMBII\_HC\_PROPANE,iAMBII\_CO,iAMBII\_COPPM,iAMBII\_CO2,iAMBII\_O2,iAMBII\_Pressure,iAMBII\_RPM\_RAW,iAMBII\_RPM,sAMBII\_Status,sAMBII\_HC\_RANGE,sAMBII\_HC\_RANGE\_ACTUAL,sAMBII\_CO\_RANGE,sAMBII\_CO\_RANGE\_ACTUAL,sAMBII\_CO2\_RANGE,sAMBII\_CO2\_RANGE\_ACTUAL,sAMBII\_LT

PPDATAUNITS,AMBII,ppmC6,ppmC3,% ,ppm,% ,%,mbar,rpm,rpm,,,,,,deg C

PPDATANAME,NDUV,NO,NO2,NO2 Raw,NDUV Pressure Compensation,NDUV Block1 Temperature,NDUV Pressure,NDUV Status,NIC Flag,NO Range,NO Range (actual),NO2 Range,NO2 Range (actual),NO Raw Modulation,NO2 Raw Modulation,Ref1 Raw Modulation,Ref2 Raw Modulation

PPDATAID,NDUV,iNDUV\_NO,iNDUV\_NO2,iNDUV\_NO2\_RAW,sNDUV\_PCOMP,iNDUV\_BT1,iNDUV\_Pressure,sNDUV\_STATUS,sNDUV\_NICFLAG,sNDUV\_NO\_RANGE,sNDUV\_NO\_RANGE\_ACTUAL,sNDUV\_NO2\_RANGE,sNDUV\_NO2\_RANGE\_ACTUAL,iNDUV\_NO\_RAWMOD,iNDUV\_NO2\_RAWMOD,iNDUV\_REF1\_RAWMOD,iNDUV\_REF2\_RAWMOD

PPDATAUNITS,NDUV,ppm,ppm,ppm,,deg C,mbar, ,0/1,,,,,,

PPDATANAME,GPS,Quality,Date,Time,Latitude,Longitude,Altitude,Ground Speed,Number of satellites in view,Number of satellites in use,Satellites used PRN,Horizontal DoP,Vertical DoP,Position DoP,Datum

PPDATAID,GPS,sGPS\_QUAL,sGPS\_DATE,sGPS\_TIME,iGPS\_LAT,iGPS\_LON,iGPS\_ALT,iGPS\_GROUND\_SPEED,sGPS\_NUMSATINVIEW,sGPS\_NUMSATINUSE,sGPS\_PRNSATUSED,iGPS\_HDoP,iGPS\_VDoP,iGPS\_PDoP,sGPD\_DATUM

PPDATAUNITS,GPS, ,yyyymmdd,hmmss.sss,deg,deg,m,mph, , , , , , ,

PPDATANAME,FLOW,Exhaust Mass Flow Rate,Density Corrected Mass Flow Rate,Upstream Pressure,Exhaust Temperature,Data Available,Horizontal Status LEDs,Vertical Status LEDs,Pressure 1,Pressure 2,Pressure 4,Pressure 5,Pressure 6,Pressure 7,Box Temperature,Manifold Temperature #1,Manifold Temperature #2,Mass Flow (Linear Adjusted),Reynolds Adjusted K,Splined Differential Pressure

PPDATAID,FLOW,iFLOW\_MASS\_FLOW,iFLOW\_DC\_MASS\_FLOW,iFLOW\_UP\_PRESS,iFLOW\_EX\_TEMP,sFLOW\_AVAILABLE,sFLOW\_HSTATUS,sFLOW\_VSTATUS,iFLOW\_PRESS1,iFLOW\_PRESS2,iFLOW\_PRESS4,iFLOW\_PRESS5,iFLOW\_PRESS6,iFLOW\_PRESS7,iFLOW\_BOXTEMP,iFLOW\_MANTEMP1,iFLOW\_MANTEMP2,iFLOW\_MASS\_FLOW\_LA,iFLOW\_RAK,iFLOW\_SPLINED\_PRESS

PPDATAUNITS,FLOW,kg/hr,kg/hr,kPa,deg C,0/1,bitmap,bitmap,kPa,kPa,kPa,kPa,kPa,kPa,deg C,deg C,deg C,kg/hr, ,kPa

PPDATANAME,TAVALUES,TA CO2,TA CO,TA NO,TA NO2,TA NOx,TA THC,TA O2,Engine Load,Engine Work,Mass Flow

PPDATAID,TAVALUES,sTAV\_CO2,sTAV\_CO,sTAV\_NO,sTAV\_NO2,sTAV\_NOX,sTAV\_THC,sTAV\_O2,sTAV\_EL,sTAV\_EW,sTAV\_MF

PPDATAUNITS,TAVALUES,% ,%,ppm,ppm,ppm,ppmC,% ,%,bhp-hr,g/s

PPDATANAME,WETVALUES,Wet CO2,Wet CO,Wet kNO,Wet kNO2,Wet kNOx,Wet THC,Wet O2

PPDATAID,WETVALUES,sWET\_CO2,sWET\_CO,sWET\_kNO,sWET\_kNO2,sWET\_kNOX,sWET\_THC,sWET\_O2

PPDATAUNITS,WETVALUES,% ,%,ppm,ppm,ppm,ppmC,%

PPDATANAME,LMSEC,Total Test Time,Total Non-Idle Time,Total Distance,Total Fuel Consumed,Total Fuel Economy,CO2 Mass,CO Mass,NO Mass,NO2 Mass,NOx Mass,THC Mass,O2

Mass,kNOx Mass

PPDATAID,LMSEC,sLMS\_TTIME,sLMS\_NITIME,sLMS\_TDIST,sLMS\_TFUEL,sLMS\_TFUELECON,sLMS\_CO2,sLMS\_CO,sLMS\_NO,sLMS\_NO2,sLMS\_NOX,sLMS\_THC,sLMS\_O2,sLMS\_KNOX

PPDATAUNITS,LMSEC,s,s,mi,gal,mpg,g/s,g/s,g/s,g/s,g/s,g/s,g/s,g/s

PPDATANAME,LMMILE,Total Time,Total Distance,Total Fuel,Total Fuel Economy,CO2 Total Mass,CO Total Mass,NO Total Mass,NO2 Total Mass,NOx Total Mass,THC Total Mass,O2 Total Mass,kNOx Total Mass,Segment Status,Segment Number,Segment Time,Segment Distance,Segment Fuel,Segment Fuel Economy,CO2 Mass Segment,CO Mass Segment,NO Mass Segment,NO2 Mass Segment,NOx Mass Segment,THC Mass Segment,O2 Mass Segment,kNOx Mass Segment

PPDATAID,LMMILE,sLMM\_TTIME,sLMM\_TDIST,sLMM\_TFUEL,sLMM\_TFUELECON,sLMM\_CO2,sLMM\_CO,sLMM\_NO,sLMM\_NO2,sLMM\_NOX,sLMM\_THC,sLMM\_O2,sLMM\_KNOX,sLMS\_SSTAT,sLMS\_SNUM,sLMS\_TTIME,sLMS\_TDIST,sLMS\_TFUEL,sLMS\_TFUELECON,sLMS\_CO2,sLMS\_CO,sLMS\_NO,sLMS\_NO2,sLMS\_NOX,sLMS\_THC,sLMS\_O2,sLMS\_KNOX

PPDATAUNITS,LMMILE,s,mi,gal,mpg,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,,,s,mi,gal,mpg,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi

PPDATANAME,LMBS,CO2 Total Mass,CO Total Mass,NO Total Mass,NO2 Total Mass,NOx Total Mass,THC Total Mass,O2 Total Mass,kNOx Total Mass,Engine Total Work,Time Mass Segment,Engine Work Segment,CO2 Mass Segment,CO Mass Segment,NO Mass Segment,NO2 Mass Segment,NOx Mass Segment,THC Mass Segment,O2 Mass Segment,kNOx Mass Segment

PPDATAID,LMBS,sLMBS\_CO2,sLMBS\_CO,sLMBS\_NO,sLMBS\_NO2,sLMBS\_NOX,sLMBS\_THC,sLMBS\_O2,sLMBS\_KNOX,sLMBS\_EW,sLMBSS\_STIME,sLMBSS\_EW,sLMBSS\_CO2,sLMBSS\_CO,sLMBSS\_NO,sLMBSS\_NO2,sLMBSS\_NOX,sLMBSS\_THC,sLMBSS\_O2,sLMBSS\_KNOX

PPDATAUNITS,LMBS,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,bhp-hr,s,bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr

PPDATANAME,LMNTE,NTE Zone Status,NTE Zone Current,NTE Zone Total,NTE Window Count,CO2 NTE30SW Mass,CO NTE30SW Mass,NO NTE30SW Mass,NO2 NTE30SW Mass,NOx NTE30SW Mass,THC NTE30SW Mass,O2 NTE30SW Mass,kNOx NTE30SW Mass,NTE30SW Engine Work,NTE Event Number,CO2 NTEACCW Mass,CO NTEACCW Mass,NO NTEACCW Mass,NO2 NTEACCW Mass,NOx NTEACCW Mass,THC NTEACCW Mass,O2 NTEACCW Mass,kNOx NTEACCW Mass,NTEACCW Engine Work

PPDATAID,LMNTE,sLMNTE\_STAT,sLMNTE\_CURRENT,sLMNTE\_TOTAL,sLMNTE\_WINDOWS,sLMNTE30SW\_CO2,sLMNTE30SW\_CO,sLMNTE30SW\_NO,sLMNTE30SW\_NO2,sLMNTE30SW\_NOX,sLMNTE30SW\_THC,sLMNTE30SW\_O2,sLMNTE30SW\_KNOX,sLMNTE30SW\_EW,sLMNTEACCW\_NUM,sLMNTEACCW\_CO2,sLMNTEACCW\_CO,sLMNTEACCW\_NO,sLMNTEACCW\_NO2,sLMNTEACCW\_NOX,sLMNTEACCW\_THC,sLMNTEACCW\_O2,sLMNTEACCW\_KNOX,sLMNTEACCW\_EW

PPDATAUNITS,LMNTE,0/1/2/3,s,s,,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,bhp-hr,,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr

PPDATANAME,LMINSTANT,Aligment Time Left,NTE Zone (Instantaneous),Power (Instantaneous),Molecular Weight of Exhaust,Torque (Snapshot),Torque (Averaged),RPM (Snapshot),RPM (Averaged),Load (Snapshot),Load (Averaged),NTE Zone (Averaged VI)

PPDATAID,LMINSTANT,sLMI\_ALIGNTIME,sLMI\_NTEGAS,sLMI\_POWER,sLMI\_MWEXH,sLMI\_VI\_TORQ,sLMI\_VI\_AV\_TORQ,sLMI\_VI\_RPM,sLMI\_VI\_AV\_RPM,sLMI\_LOAD,sLMI\_AV\_LOAD,sLMI\_AV\_NTE\_STAT

PPDATAUNITS,LMINSTANT,seconds,0/1,bhp, , , , , , , ,

PPDATANAME,AutoZero,Auto-Zero Enabled,Next-Zero,Auto-Zero Active,Auto-Zero Status,Auto-Zero Interval,Auto-Shutdown Active,Auto-Shutdown Count,Auto-Shutdown Time,EFM Auto-Clean Enabled

PPDATAID,AutoZero,sAUTOZERO\_ENABLED,sAUTOZERO\_NEXT,sAUTOZERO\_ACTIVE,sAUTOZERO\_STATUS,sAUTOZERO\_INTERVAL,sAUTOZERO\_SD\_ACTIVE,sAUTOZERO\_SD\_COUNT,sAUTOZERO\_SD\_TIME,sAUTOZERO\_EFM AC

PPDATAUNITS,AutoZero,0/1,minutes,0/1, ,minutes,0/1,cycles,minutes,0/1

PPDATANAME,HUMID,Manifold Relative Humidity,Manifold Temperature

PPDATAID,HUMID,iHUM\_HUMID,iHUM\_TEMP

PPDATAUNITS,HUMID,%,deg C

</Header>

<Data>

EVENT,13:30:08.666,START,06/02/2017

NDUV,13:30:08.724,1680.7,1.1,1.1,1,46.0,1018,0x120a,0,3000,3000,500,500,0.2121,0.0016,0.0079,0.0010

HUMID,13:30:08.743,86.8,36

AMBII,13:30:08.773,,,,,5.14,0.1,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:30:09.028,191,189,7.0,24, ,36,30,987,890,909,919,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:30:09.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:30:09.057,0.0,0.0,0.001688,30.2,1,3,1,-0.000038,-0.003142,0.000371,-0.000018,14.592321,98.737877,25.0,42.3,42.5,0.0008,0.5979,0.000000

GPS,13:30:09.142,0,,,,,,,,,,,,,

AMBII,13:30:09.145,19.3,38.0,,,,,0.1,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:30:09.219,1190.5,8.3,8.3,1,46.0,1018,0x120a,0,3000,3000,500,500,0.1729,0.0011,0.0054,-0.0005

FID,13:30:09.007,FID,10000,10000,SAMPLE,750.2,,, ,

FID,13:30:09.504,FID,10000,10000,SAMPLE,638.0,195,1,FID lit and ready for use

Status,13:30:09.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:30:09.544,,, ,0.001,10,,,1.2,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:30:09.651,0.0,0.0,0.001280,30.2,1,3,1,0.000015,-0.001517,0.000508,-0.000018,14.682118,98.724361,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:30:09.725,825.6,9.7,9.7,1,46.0,1018,0x120a,0,3000,3000,500,500,0.1351,0.0014,0.0035,-0.0002

FID,13:30:09.978,FID,10000,10000,SAMPLE,345.5,,, ,

AMBII,13:30:09.937,,,,,0.23,5.5,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:30:10.029,191,189,7.0,24, ,36,30,987,892,909,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:30:10.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:30:10.132,86.8,36

GPS,13:30:10.142,0,,,,,,,,,,,,,

FLOW,13:30:10.155,0.0,0.0,0.003322,30.7,1,3,1,-0.000038,0.000108,0.000553,-0.000009,14.547419,98.724358,25.0,42.3,42.6,0.0008,0.5979,0.000000

NDUV,13:30:10.220,545.9,9.7,9.7,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0993,0.0024,0.0020,0.0011

AMBII,13:30:10.377,12.5,24.6,,,,,10.8,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:30:10.472,FID,10000,10000,SAMPLE,174.3,,, ,

Status,13:30:10.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

NDUV,13:30:10.726,233.8,7.6,7.6,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0479,-0.0005,0.0001,-0.0012

FLOW,13:30:10.754,0.0,0.0,0.003322,30.7,1,3,1,-0.000002,0.000921,0.000371,-

0.000021,14.457628,98.724358,25.0,42.3,42.6,0.0008,0.5979,0.000000  
AMBII,13:30:10.749,,,0.001,10,,14.8,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FID,13:30:10.968,FID,10000,10000,SAMPLE,87.1,,,  
SCB,13:30:11.028,191,189,7.0,24, ,36,30,987,894,909,919,13.3,0.004,-5.000,0.005,0,0  
GPS,13:30:11.142,0,,,,,,,,,  
AMBII,13:30:11.145,,,,,0.09,17.3,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:30:11.221,156.7,5.1,5.1,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0325,0.0007,-0.0003,0.0004  
FLOW,13:30:11.259,0.0,0.0,0.004955,30.7,1,3,1,-0.000038,-0.000704,0.000280,-0.000009,14.637223,98.683823,25.0,42.3,42.6,0.0008,0.5979,0.000000  
FID,13:30:11.472,FID,10000,10000,SAMPLE,46.1,,,  
HUMID,13:30:11.527,86.8,36  
Status,13:30:11.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
AMBII,13:30:11.579,11.8,23.3,,,,18.9,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:30:11.726,87.9,2.7,2.7,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0178,0.0004,-0.0008,0.0004  
FLOW,13:30:11.855,0.0,0.0,0.002097,30.7,1,3,1,-0.000038,-0.021425,0.000143,-0.000051,14.592321,98.724361,25.0,42.4,42.5,0.0008,0.5979,0.000000  
AMBII,13:30:11.950,,,0.002,20,,19.7,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
SCB,13:30:12.028,191,189,7.0,24, ,36,30,987,894,909,919,13.4,0.004,-5.000,0.005,0,0  
AutoZero,13:30:12.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:30:12.142,0,,,,,,,,,  
NDUV,13:30:12.223,50.6,1.7,1.7,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0098,-0.0003,-0.0009,-0.0003  
FID,13:30:11.979,FID,10000,10000,SAMPLE,27.0,,,  
FID,13:30:12.270,FID,10000,10000,SAMPLE,22.0,196,1,FID lit and ready for use  
FLOW,13:30:12.356,0.0,0.0,0.004139,30.7,1,3,1,-0.000038,-0.009643,0.000188,-0.000027,14.637223,98.724358,25.0,42.4,42.6,0.0008,0.5979,0.000000  
AMBII,13:30:12.384,,,,,0.09,20.1,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
Status,13:30:12.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
NDUV,13:30:12.718,35.2,0.9,0.9,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0063,0.0008,-0.0011,0.0010  
AMBII,13:30:12.781,11.8,23.3,,,,20.3,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:30:12.856,0.0,0.0,0.006589,30.7,1,3,1,-0.000002,0.000921,0.000462,-0.000009,14.637223,98.737877,25.0,42.3,42.6,0.0008,0.5979,0.000000  
HUMID,13:30:12.916,86.6,36  
SCB,13:30:13.028,191,189,7.0,24, ,36,30,987,894,909,919,13.3,0.004,-5.000,0.006,0,0  
AutoZero,13:30:13.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,13:30:12.971,FID,10000,10000,SAMPLE,12.0,,,



GPS,13:30:13.142,0,,,,,,,,,,,,,  
AMBII,13:30:13.145,,,,,0.003,30,,20.5,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:30:13.224,20.5,0.3,0.3,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0032,-0.0001,-0.0011,0.0000  
FLOW,13:30:13.360,0.0,0.0,0.0,0.005772,30.7,1,3,1,-0.000002,0.002546,0.000462,-0.000009,14.637223,98.737877,25.0,42.3,42.5,0.0008,0.5979,0.000000  
FID,13:30:13.480,FID,10000,10000,SAMPLE,9.0,,,  
Status,13:30:13.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
AMBII,13:30:13.585,,,,,0.09,20.6,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:30:13.719,13.1,-0.1,-0.1,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0014,0.0000,-0.0013,0.0001  
FLOW,13:30:13.961,0.0,0.0,0.0,0.004547,30.2,1,3,1,-0.000002,0.002546,0.000690,-0.000009,14.771916,98.751389,25.0,42.4,42.6,0.0008,0.5979,0.000000  
AMBII,13:30:13.940,11.8,23.2,,,,,20.6,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FID,13:30:13.992,FID,10000,10000,SAMPLE,8.0,,,  
SCB,13:30:14.028,191,189,7.0,24, ,36,30,987,894,909,919,13.4,0.004,-5.000,0.005,0,0  
AutoZero,13:30:14.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:30:14.142,0,,,,,,,,,,,,,  
NDUV,13:30:14.225,9.5,-0.4,-0.4,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0008,-0.0016,-0.0011,-0.0013  
HUMID,13:30:14.300,86.7,36  
AMBII,13:30:14.352,,,,,0.003,30,,20.7,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:30:14.461,0.0,0.0,0.0,0.002505,30.2,1,3,1,-0.000625,0.001734,0.000599,-0.000033,14.502523,98.744633,25.0,42.3,42.5,0.0008,0.5979,0.000000  
Status,13:30:14.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
NDUV,13:30:14.720,7.0,-0.5,-0.5,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0001,0.0006,-0.0013,0.0009  
AMBII,13:30:14.738,,,,,0.09,20.7,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FID,13:30:14.480,FID,10000,10000,SAMPLE,9.0,,,  
FID,13:30:14.951,FID,10000,10000,SAMPLE,8.0,196,1,FID lit and ready for use  
SCB,13:30:15.028,191,189,7.0,24, ,36,30,987,894,909,919,13.4,0.004,-5.000,0.005,0,0  
AutoZero,13:30:15.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,13:30:15.059,0.0,0.0,0.0,0.000871,30.7,1,3,1,-0.000803,0.000921,0.000234,-0.000045,14.502523,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000  
GPS,13:30:15.142,0,,,,,,,,,,,,,  
AMBII,13:30:15.145,11.8,23.2,,,,,20.7,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:30:15.226,4.3,-0.7,-0.7,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0001,-0.0008,-0.0011,-0.0006  
FID,13:30:15.479,FID,10000,10000,SAMPLE,7.0,,,  
Status,13:30:15.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

FLOW,13:30:15.562,0.0,0.0,0.001688,30.7,1,3,1,-0.000465,-0.002329,0.000280,-  
0.000033,14.457628,98.724358,25.0,42.4,42.6,0.0008,0.5979,0.000000

AMBII,13:30:15.556,,,0.003,30,,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

HUMID,13:30:15.689,86.6,36

NDUV,13:30:15.721,4.6,-0.8,-0.8,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0003,-  
0.0007,-0.0013,-0.0003

FID,13:30:15.983,FID,10000,10000,SAMPLE,6.0,,,

AMBII,13:30:15.975,,,,,0.08,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:30:16.028,191,189,7.0,24, ,36,30,987,894,909,919,13.3,0.004,-5.000,0.005,0,0

AutoZero,13:30:16.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:30:16.142,0,,,,,,,,,,,,,

FLOW,13:30:16.159,0.0,0.0,0.002505,30.7,1,3,1,0.000051,-0.003142,0.000371,-  
0.000015,14.592321,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:30:16.226,3.2,-0.9,-0.9,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0004,0.0011,-  
0.0011,0.0013

AMBII,13:30:16.380,11.3,22.2,,,,,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:30:16.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

FLOW,13:30:16.665,0.0,0.0,0.002505,29.7,1,3,1,-0.000002,-0.003142,0.000371,-  
0.000009,14.457628,98.710846,25.0,42.4,42.6,0.0008,0.5979,0.000000

NDUV,13:30:16.722,3.8,-0.9,-0.9,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0004,-  
0.0016,-0.0012,-0.0013

AMBII,13:30:16.752,,,0.003,30,,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:30:16.968,FID,10000,10000,SAMPLE,6.0,,,

SCB,13:30:17.028,191,189,7.0,24, ,36,30,987,894,909,919,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:30:17.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:30:17.079,86.7,36

GPS,13:30:17.142,0,,,,,,,,,,,,,

AMBII,13:30:17.145,,,,,0.08,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:30:17.217,2.7,-0.9,-0.9,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,0.0000,-  
0.0011,0.0002

FLOW,13:30:17.263,0.0,0.0,0.002136,30.7,1,3,1,-0.000020,-0.011320,0.000237,-  
0.000023,14.637223,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000

Status,13:30:17.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:30:17.536,10.7,21.1,,,,,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:30:17.723,3.2,-1.0,-1.0,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0004,0.0000,-  
0.0011,0.0002

FID,13:30:17.470,FID,10000,10000,SAMPLE,5.0,,,

FID,13:30:17.756,FID,10000,10000,SAMPLE,4.0,196,1,FID lit and ready for use

FLOW,13:30:17.863,0.0,0.0,0.000871,30.7,1,3,1,-0.000038,-0.011268,0.000371,-  
0.000009,14.367824,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:30:17.953,,,0.003,30,,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:30:18.028,191,189,7.0,24, ,36,30,987,894,909,919,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:30:18.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:30:18.142,0,,,,,,,,,,,,,

NDUV,13:30:18.218,2.6,-1.0,-1.0,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,-0.0007,-0.0011,-0.0004

FLOW,13:30:18.365,0.0,0.0,0.000871,30.2,1,3,1,-0.000038,-0.003588,0.000609,0.000003,14.502523,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:30:18.377,,,,,0.08,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:30:18.468,86.7,36

Status,13:30:18.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

FID,13:30:18.459,FID,10000,10000,SAMPLE,3.0,,,

NDUV,13:30:18.724,3.3,-1.1,-1.1,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,0.0005,-0.0012,0.0009

AMBII,13:30:18.781,10.6,21.0,,,,,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:30:18.961,0.0,0.0,0.002544,30.2,1,3,1,-0.000038,0.000921,0.000567,-0.000026,14.457621,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:30:18.970,FID,10000,10000,SAMPLE,3.0,,,

SCB,13:30:19.028,191,189,7.0,24, ,36,30,987,894,909,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:30:19.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:30:19.142,0,,,,,,,,,,,,,

AMBII,13:30:19.145,,,0.003,30,,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:30:19.219,2.6,-1.1,-1.1,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-0.0009,-0.0011,-0.0006

FID,13:30:19.460,FID,10000,10000,SAMPLE,3.0,,,

FLOW,13:30:19.462,0.0,0.0,0.001688,29.7,1,3,1,-0.000038,0.000108,0.000097,-0.000045,14.367824,98.737877,25.0,42.4,42.6,0.0008,0.5979,0.000000

Status,13:30:19.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:30:19.585,,,,,0.08,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:30:19.725,2.8,-1.1,-1.1,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,0.0000,-0.0012,0.0003

HUMID,13:30:19.858,86.7,36

FLOW,13:30:19.970,,,,,0,3,1,,,,,,,,,,,,,

AMBII,13:30:19.935,10.7,21.1,,,,,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:30:20.028,191,189,7.0,24, ,36,30,987,894,909,919,13.3,0.004,-5.000,0.005,0,0

AutoZero,13:30:20.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:30:20.142,0,,,,,,,,,,,,,

NDUV,13:30:20.220,2.5,-1.2,-1.2,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,0.0010,-0.0012,0.0013

AMBII,13:30:20.358,,,0.003,30,,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:30:19.979,FID,10000,10000,SAMPLE,3.0,,,

FID,13:30:20.462,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use

Status,13:30:20.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

FLOW,13:30:20.568,0.0,0.0,0.001688,30.7,1,3,1,-0.000038,0.000515,0.000280,-0.000027,14.637223,98.717602,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:30:20.726,2.9,-1.2,-1.2,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,-0.0001,-0.0011,0.0001

AMBII,13:30:20.786,,,,,0.08,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:30:20.979,FID,10000,10000,SAMPLE,2.0,,,

SCB,13:30:21.028,191,189,7.0,24, ,36,30,987,894,909,919,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:30:21.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:30:21.142,0,,,,,,,,,,,,,

FLOW,13:30:21.167,0.0,0.0,0.000871,30.2,1,3,1,-0.000020,0.000921,0.000371,-0.000009,14.502523,98.724361,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:30:21.145,10.8,21.3,,,,,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:30:21.221,3.4,-1.2,-1.2,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-0.0001,-0.0013,0.0002

HUMID,13:30:21.247,86.7,36

FID,13:30:21.461,FID,10000,10000,SAMPLE,3.0,,,

Status,13:30:21.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:30:21.573,,,0.003,30,,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:30:21.689,0.0,0.0,0.000871,30.2,1,3,1,-0.000001,0.000056,0.000568,0.000004,14.457628,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:30:21.727,2.3,-1.3,-1.3,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-0.0007,-0.0011,-0.0004

AMBII,13:30:21.937,,,,,0.08,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:30:21.989,FID,10000,10000,SAMPLE,3.0,,,

SCB,13:30:22.028,191,189,7.0,24, ,36,30,987,894,909,919,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:30:22.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:30:22.142,0,,,,,,,,,,,,,

NDUV,13:30:22.222,3.1,-1.3,-1.3,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,0.0005,-0.0012,0.0008

FLOW,13:30:22.268,0.0,0.0,0.000871,30.2,1,3,1,-0.000038,-0.017363,0.000234,-0.000039,14.367824,98.737873,25.0,42.4,42.6,0.0008,0.5979,0.000000

AMBII,13:30:22.377,10.7,21.1,,,,,20.8,1051,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:30:22.469,FID,10000,10000,SAMPLE,2.0,,,

Status,13:30:22.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

HUMID,13:30:22.637,86.7,36

NDUV,13:30:22.717,2.7,-1.3,-1.3,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-  
0.0004,-0.0012,-0.0002

AMBII,13:30:22.762,,,,,0.003,30,,,20.8,1051,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:30:22.868,0.0,0.0,0.001688,30.7,1,3,1,-0.000002,-0.010455,0.000371,-  
0.000027,14.457628,98.751389,25.0,42.4,42.6,0.0008,0.5979,0.000000

SCB,13:30:23.028,191,189,7.1,24, ,36,30,987,882,910,919,13.3,0.004,-5.000,0.005,0,0

AutoZero,13:30:23.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:30:23.143,0,,,,,,,,,,,,,

AMBII,13:30:23.146,,,,,0.08,20.8,1051,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:30:23.223,3.2,-1.3,-1.3,1,46.0,1017,0x120a,0,3000,3000,500,500,-0.0006,-  
0.0003,-0.0012,0.0000

FID,13:30:23.001,FID,10000,10000,SAMPLE,2.0,,,,

FID,13:30:23.303,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use

FLOW,13:30:23.467,0.5,0.5,0.001280,30.2,1,3,1,-0.000002,0.000515,0.000553,-  
0.000018,14.502523,98.724358,25.0,42.4,42.5,0.4783,0.5979,0.000000

Status,13:30:23.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:30:23.581,12.5,24.7,,,,,20.9,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:30:23.718,22.9,-3.0,-3.0,1,46.0,1017,0x120a,0,3000,3000,500,500,0.0038,-  
0.0024,-0.0009,-0.0015

FLOW,13:30:23.967,0.0,0.0,0.000871,30.7,1,3,1,-0.000002,0.001734,0.000645,-  
0.000027,14.727014,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:30:23.963,,,,,0.084,840,,,20.9,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

HUMID,13:30:24.027,86.7,36

SCB,13:30:24.028,191,189,7.1,24, ,36,30,987,868,908,916,13.7,0.005,-5.000,0.005,0,0

AutoZero,13:30:24.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:30:23.970,FID,10000,10000,SAMPLE,5.0,,,,

GPS,13:30:24.142,0,,,,,,,,,,,,,

NDUV,13:30:24.224,294.0,-12.2,-12.2,1,46.0,1017,0x120a,0,3000,3000,500,500,0.0595,-  
0.0014,0.0009,0.0007

AMBII,13:30:24.377,,,,,11.83,20.9,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:30:24.468,0.0,0.0,0.001688,30.7,1,3,1,-0.000038,0.001734,0.000553,-  
0.000021,14.637223,98.710846,25.0,42.4,42.6,0.0008,0.5979,0.000000

FID,13:30:24.502,FID,10000,10000,SAMPLE,61.1,,,,

Status,13:30:24.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:30:24.719,713.2,-12.0,-12.0,1,46.0,1017,0x120a,0,3000,3000,500,500,0.1223,-  
0.0021,0.0038,-0.0008

AMBII,13:30:24.785,135.2,266.6,,,,,19.4,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:30:24.968,0.0,0.0,0.002505,30.7,1,3,1,-0.000038,0.001734,0.000553,-  
0.000015,14.637223,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:30:24.992,FID,10000,10000,SAMPLE,344.5,,,,

SCB,13:30:25.028,191,189,7.1,24, ,36,30,988,865,909,918,13.4,0.005,-5.000,0.005,0,0  
AutoZero,13:30:25.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:30:25.142,0,,,,,,,,,,,,,  
AMBII,13:30:25.145,,,0.133,1330,,14.8,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:30:25.225,976.9,-8.0,-8.0,1,46.0,1017,0x120a,0,3000,3000,500,500,0.1526,-  
0.0001,0.0053,0.0005  
HUMID,13:30:25.423,86.5,36  
FLOW,13:30:25.471,0.0,0.0,0.001688,29.7,1,3,1,-0.000002,0.001734,0.000462,-  
0.000021,14.547419,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000  
Status,13:30:25.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:30:25.542,,,,,12.88,9.6,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:30:25.720,1283.6,-4.0,-  
4.0,1,46.0,1017,0x120a,0,3000,3000,500,500,0.1820,0.0001,0.0069,0.0003  
FID,13:30:25.469,FID,10000,10000,SAMPLE,544.8,,,  
FID,13:30:25.983,FID,10000,10000,SAMPLE,641.0,196,1,FID lit and ready for use  
AMBII,13:30:25.939,135.3,266.8,,,,,5.7,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:30:26.029,191,189,7.1,24, ,36,30,988,862,908,918,13.7,0.004,-5.000,0.005,0,0  
AutoZero,13:30:26.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,13:30:26.070,0.0,0.0,0.001688,29.7,1,3,1,0.000033,0.000921,0.000371,-  
0.000033,14.547419,98.710846,25.0,42.4,42.6,0.0008,0.5979,0.000000  
GPS,13:30:26.142,0,,,,,,,,,,,,,  
NDUV,13:30:26.226,1486.6,-1.9,-1.9,1,46.0,1017,0x120a,0,3000,3000,500,500,0.1985,-  
0.0001,0.0077,-0.0002  
AMBII,13:30:26.365,,,0.132,1320,,3.4,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:30:26.468,FID,10000,10000,SAMPLE,696.1,,,  
Status,13:30:26.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0  
FLOW,13:30:26.574,0.0,0.0,0.001688,30.2,1,3,1,0.000033,-0.001923,0.000462,-  
0.000036,14.592321,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000  
NDUV,13:30:26.721,1573.2,-0.4,-  
0.4,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2050,0.0012,0.0080,0.0010  
AMBII,13:30:26.788,,,,,12.88,2.0,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
HUMID,13:30:26.809,86.9,36  
FID,13:30:26.961,FID,10000,10000,SAMPLE,723.1,,,  
SCB,13:30:27.028,191,189,7.0,24, ,36,30,987,861,907,917,13.7,0.004,-5.000,0.005,0,0  
GPS,13:30:27.142,0,,,,,,,,,,,,,  
FLOW,13:30:27.175,0.0,0.0,0.001688,30.7,1,3,1,-0.000002,-0.004767,0.000462,-  
0.000045,14.816818,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000  
AMBII,13:30:27.145,135.2,266.7,,,,,1.3,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:30:27.226,1659.6,0.3,0.3,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2110,-  
0.0001,0.0083,-0.0005

FID,13:30:27.479,FID,10000,10000,SAMPLE,735.2,,,  
Status,13:30:27.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:30:27.563,,,0.132,1320,,0.9,1048,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:30:27.723,1707.1,1.4,1.4,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2140,0.0008,0.0083,0.0004  
FLOW,13:30:27.774,0.9,0.9,0.001280,30.2,1,3,1,-0.000038,-0.005174,0.000325,-0.000024,14.502523,98.724361,25.0,42.4,42.5,0.8506,0.5979,0.000000  
AMBII,13:30:27.945,,,,,12.88,0.7,1048,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FID,13:30:27.989,FID,10000,10000,SAMPLE,741.2,,,  
SCB,13:30:28.028,191,190,7.1,24, ,36,30,988,860,907,917,13.8,0.005,-5.000,0.005,0,0  
AutoZero,13:30:28.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:30:28.142,0,,,,,,,,,,,,,  
HUMID,13:30:28.196,86.6,36  
NDUV,13:30:28.218,1725.5,1.7,1.7,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2154,0.0019,0.0085,0.0015  
FLOW,13:30:28.278,1.0,1.0,0.001688,30.2,1,3,1,-0.000038,-0.000298,0.000143,-0.000004,14.547426,98.717602,25.0,42.4,42.5,0.9558,0.5979,0.000000  
AMBII,13:30:28.377,135.1,266.4,,,,,0.5,1048,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
Status,13:30:28.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:30:28.724,1743.5,1.9,1.9,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2164,-0.0007,0.0083,-0.0011  
FID,13:30:28.480,FID,10000,10000,SAMPLE,746.1,,,  
FID,13:30:28.791,FID,10000,10000,SAMPLE,747.1,196,1,FID lit and ready for use  
AMBII,13:30:28.747,,,0.132,1320,,0.5,1048,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:30:28.877,0.0,0.0,0.001715,29.7,1,3,1,-0.000020,0.001734,0.000097,0.000013,14.502523,98.690575,25.0,42.4,42.6,0.0008,0.5979,0.000000  
SCB,13:30:29.028,191,190,7.0,24, ,36,30,988,860,906,919,13.8,0.005,-5.000,0.005,0,0  
AutoZero,13:30:29.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:30:29.142,0,,,,,,,,,,,,,  
AMBII,13:30:29.145,,,,,12.88,0.4,1048,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:30:29.219,1752.4,1.9,1.9,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2171,0.0014,0.0084,0.0010  
FLOW,13:30:29.475,0.0,0.0,0.001280,29.7,1,3,1,-0.000038,-0.018988,0.000097,-0.000045,14.547426,98.710842,25.0,42.4,42.5,0.0008,0.5979,0.000000  
Status,13:30:29.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0  
FID,13:30:29.481,FID,10000,10000,SAMPLE,748.1,,,  
HUMID,13:30:29.585,86.5,36  
AMBII,13:30:29.540,135.1,266.5,,,,,0.3,1048,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:30:29.725,1757.8,1.9,1.9,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2173,0.0021,0

.0083,0.0019

FID,13:30:29.979,FID,10000,10000,SAMPLE,749.1,,,

AMBII,13:30:29.968,,,0.132,1320,,0.3,1048,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:30:30.028,191,190,7.0,24, ,36,30,987,860,907,916,13.8,0.005,-5.000,0.005,0,0

AutoZero,13:30:30.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:30:30.075,0.0,0.0,0.002097,30.7,1,3,1,-0.000038,-0.010862,0.000234,-0.000027,14.547426,98.731117,25.0,42.4,42.6,0.0008,0.5979,0.000000

GPS,13:30:30.142,0,,,,,,,,,,,,,

NDUV,13:30:30.220,1761.7,1.8,1.8,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2176,-0.0008,0.0084,-0.0009

AMBII,13:30:30.378,,,,,12.93,0.3,1048,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:30:30.482,FID,10000,10000,SAMPLE,751.2,,,

Status,13:30:30.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:30:30.673,0.0,0.0,0.004955,30.7,1,3,1,-0.000020,-0.002329,0.000234,-0.000015,14.547419,98.724361,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:30:30.726,1765.7,1.5,1.5,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2177,0.0010,0.0082,0.0011

AMBII,13:30:30.786,134.6,265.5,,,,,0.3,1048,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:30:30.975,86.7,36

SCB,13:30:31.028,191,190,7.0,24, ,36,30,987,860,906,917,13.9,0.005,-5.000,0.005,0,0

AutoZero,13:30:31.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:30:31.142,0,,,,,,,,,,,,,

FLOW,13:30:31.177,0.0,0.0,0.004955,30.7,1,3,1,0.000104,0.000108,0.000280,-0.000004,14.547419,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:30:31.145,,,0.132,1320,,0.2,1048,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:30:31.221,1765.7,1.1,1.1,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2177,-0.0008,0.0083,-0.0007

FID,13:30:31.385,FID,10000,10000,SAMPLE,752.2,195,1,FID lit and ready for use

Status,13:30:31.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:30:31.590,,,,,12.94,0.2,1048,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:30:31.677,0.0,0.0,0.000871,30.7,1,3,1,-0.000038,-0.020207,0.000097,-0.000057,14.637223,98.724358,25.0,42.4,42.6,0.0008,0.5979,0.000000

NDUV,13:30:31.726,1768.8,0.8,0.8,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2178,0.0002,0.0081,0.0003

FID,13:30:31.968,FID,10000,10000,SAMPLE,751.2,,,

AMBII,13:30:31.965,134.5,265.3,,,,,0.2,1048,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:30:32.028,191,190,7.0,24, ,36,30,988,860,906,918,13.8,0.005,-5.000,0.005,0,0

AutoZero,13:30:32.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:30:32.142,0,,,,,,,,,,,,,



FLOW,13:30:32.179,0.0,0.0,0.000871,30.2,1,3,1,-0.000038,-0.012081,0.000371,-  
0.000057,14.727021,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:30:32.222,1767.0,0.7,0.7,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2177,-  
0.0009,0.0082,-0.0008

HUMID,13:30:32.364,86.5,36

AMBII,13:30:32.368,,,0.132,1320,,0.2,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:30:32.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:30:32.679,0.0,0.0,0.001688,29.7,1,3,1,-0.000074,-0.004767,0.000553,-  
0.000045,14.727014,98.710846,25.0,42.4,42.6,0.0008,0.5979,0.000000

NDUV,13:30:32.726,1769.6,0.6,0.6,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2178,-  
0.0006,0.0081,-0.0005

AMBII,13:30:32.790,,,,,12.97,0.2,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:30:33.001,FID,10000,10000,SAMPLE,754.1,,,

SCB,13:30:33.028,191,190,7.0,24, ,36,30,987,859,906,917,13.9,0.005,-5.000,0.005,0,0

AutoZero,13:30:33.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:30:33.142,0,,,,,,,,,,,,,

AMBII,13:30:33.145,134.2,264.6,,,,,0.2,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:30:33.223,1766.7,0.5,0.5,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2178,0.0013,0  
.0083,0.0014

FLOW,13:30:33.274,0.4,0.5,0.003322,30.2,1,3,1,-0.000074,0.000515,0.000690,-  
0.000030,14.682118,98.717602,25.0,42.4,42.6,0.4442,0.5979,0.000000

FID,13:30:33.468,FID,10000,10000,SAMPLE,754.2,,,

Status,13:30:33.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:30:33.574,,,0.131,1310,,0.2,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:30:33.718,1770.3,0.4,0.4,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2179,-  
0.0013,0.0081,-0.0012

HUMID,13:30:33.754,86.4,36

FLOW,13:30:33.782,,,,,0,3,1,,,,,,,,,,,,,

AMBII,13:30:33.967,,,,,12.97,0.2,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:30:34.028,191,190,7.0,24, ,36,30,987,860,906,916,13.9,0.005,-5.000,0.005,0,0

AutoZero,13:30:34.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:30:34.142,0,,,,,,,,,,,,,

NDUV,13:30:34.224,1768.3,0.3,0.3,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2178,0.0003,0  
.0081,0.0004

FID,13:30:33.969,FID,10000,10000,SAMPLE,754.2,,,

FID,13:30:34.271,FID,10000,10000,SAMPLE,753.2,195,1,FID lit and ready for use

FLOW,13:30:34.377,0.0,0.0,0.003730,30.2,1,3,1,-0.000056,-0.002329,0.000599,-  
0.000021,14.547419,98.744633,25.0,42.4,42.6,0.0008,0.5979,0.000000

AMBII,13:30:34.386,133.1,262.5,,,,,0.2,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

Status,13:30:34.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:30:34.719,1770.2,0.3,0.3,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2179,-  
0.0008,0.0082,-0.0008

AMBII,13:30:34.771,,,,,0.132,1320,,0.2,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:30:34.880,0.0,0.0,0.002505,29.7,1,3,1,-0.000002,-0.000704,0.000371,-  
0.000033,14.457628,98.737877,25.0,42.3,42.6,0.0008,0.5979,0.000000

SCB,13:30:35.028,191,190,7.0,24, ,36,30,987,860,906,916,13.9,0.005,-5.000,0.005,0,0

AutoZero,13:30:35.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:30:34.981,FID,10000,10000,SAMPLE,754.2,,,

GPS,13:30:35.142,0,,,,,,,,,,,,,

HUMID,13:30:35.144,86.5,36

AMBII,13:30:35.145,,,,,12.97,0.2,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:30:35.225,1769.6,0.3,0.3,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2178,0.0002,0  
.0081,0.0001

FLOW,13:30:35.380,0.0,0.0,0.003322,30.7,1,3,1,-0.000002,0.000108,0.000280,-  
0.000027,14.637223,98.710846,25.0,42.4,42.6,0.0008,0.5979,0.000000

FID,13:30:35.479,FID,10000,10000,SAMPLE,755.2,,,

Status,13:30:35.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:30:35.586,133.0,262.3,,,,,0.2,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:30:35.720,1769.7,0.3,0.3,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2180,0.0001,0  
.0082,0.0002

FID,13:30:35.960,FID,10000,10000,SAMPLE,755.2,,,

FLOW,13:30:35.980,0.0,0.0,0.002505,30.7,1,3,1,-0.000038,0.000108,0.000280,-  
0.000021,14.727014,98.697327,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:30:35.959,,,,,0.132,1320,,0.2,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:30:36.028,191,190,7.0,24, ,36,30,987,859,906,918,13.9,0.005,-5.000,0.005,0,0

AutoZero,13:30:36.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:30:36.142,0,,,,,,,,,,,,,

NDUV,13:30:36.226,1769.7,0.3,0.3,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2179,-  
0.0013,0.0081,-0.0013

AMBII,13:30:36.377,,,,,12.97,0.2,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:30:36.484,0.0,0.0,0.002505,30.7,1,3,1,-0.000038,-0.000704,0.000553,-  
0.000009,14.637223,98.724358,25.0,42.3,42.6,0.0008,0.5979,0.000000

HUMID,13:30:36.533,86.4,36

Status,13:30:36.539,0,0,0,11001,0004110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:30:36.721,1770.4,0.3,0.3,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2180,0.0009,0  
.0082,0.0009

AMBII,13:30:36.739,133.0,262.3,,,,,0.2,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:30:37.028,191,190,7.0,24, ,36,30,987,860,906,919,13.9,0.005,-5.000,0.005,0,0

FID,13:30:36.500,FID,10000,10000,SAMPLE,755.2,,,

FID,13:30:37.029,FID,10000,10000,SAMPLE,754.2,195,1,FID lit and ready for use

AutoZero,13:30:37.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,13:30:37.083,0.0,0.0,0.001280,30.2,1,3,1,-0.000074,-0.001923,0.000508,-  
0.000018,14.592321,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000  
GPS,13:30:37.142,0,,,,,,,,,  
AMBII,13:30:37.145,,,0.132,1320,,0.2,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:30:37.226,1772.0,0.2,0.2,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2179,-  
0.0015,0.0080,-0.0015  
FID,13:30:37.479,FID,10000,10000,SAMPLE,754.2,,,  
Status,13:30:37.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:30:37.590,,,,,12.97,0.2,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:30:37.682,0.0,0.0,0.000871,30.2,1,3,1,-0.000038,-0.001517,0.000508,-  
0.000036,14.502523,98.731117,25.0,42.4,42.6,0.0008,0.5979,0.000000  
NDUV,13:30:37.722,1771.6,0.2,0.2,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2180,0.0001,0  
.0082,0.0002  
HUMID,13:30:37.926,86.4,36  
FID,13:30:37.979,FID,10000,10000,SAMPLE,755.2,,,  
AMBII,13:30:37.970,132.9,262.1,,,,0.1,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:30:38.028,191,190,7.0,24, ,36,30,987,860,908,918,13.6,0.005,-5.000,0.005,0,0  
AutoZero,13:30:38.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:30:38.142,0,,,,,,,,,  
FLOW,13:30:38.185,0.0,0.0,0.000871,29.7,1,3,1,-0.000056,-0.002329,0.000416,-  
0.000027,14.547419,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000  
NDUV,13:30:38.226,1772.4,0.2,0.2,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2180,0.0001,0  
.0081,0.0002  
AMBII,13:30:38.373,,,0.132,1320,,0.1,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:30:38.479,FID,10000,10000,SAMPLE,754.2,,,  
Status,13:30:38.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:30:38.723,1770.1,0.2,0.2,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2180,-  
0.0004,0.0082,-0.0004  
FLOW,13:30:38.784,0.0,0.0,0.001280,30.2,1,3,1,-0.000038,-0.001517,0.000371,-  
0.000024,14.637223,98.744633,25.0,42.3,42.5,0.0008,0.5979,0.000000  
AMBII,13:30:38.793,,,,,12.98,0.1,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:30:39.002,FID,10000,10000,SAMPLE,753.2,,,  
SCB,13:30:39.028,191,190,7.0,24, ,36,30,987,861,909,919,13.5,0.005,-5.000,0.005,0,0  
AutoZero,13:30:39.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:30:39.143,0,,,,,,,,,  
AMBII,13:30:39.146,132.6,261.5,,,,0.1,1048,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:30:39.218,1772.7,0.2,0.2,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2180,0.0008,0  
.0081,0.0008  
HUMID,13:30:39.317,86.4,36

FLOW,13:30:39.382,0.0,0.0,0.001688,29.7,1,3,1,-0.000038,-0.000704,0.000280,-  
0.000030,14.637223,98.731117,25.0,42.4,42.6,0.0008,0.5979,0.000000

Status,13:30:39.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:30:39.548,,,0.131,1310,,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:30:39.724,1769.9,0.1,0.1,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2180,-  
0.0006,0.0083,-0.0005

FID,13:30:39.480,FID,10000,10000,SAMPLE,753.2,,,

FID,13:30:39.791,FID,10000,10000,SAMPLE,754.2,195,1,FID lit and ready for use

FLOW,13:30:39.983,0.0,0.0,0.002505,28.6,1,3,1,-0.000038,0.000108,0.000188,-  
0.000033,14.547419,98.737877,25.0,42.4,42.6,0.0008,0.5979,0.000000

AMBII,13:30:39.992,,,,,12.98,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:30:40.028,191,190,7.0,24, ,36,30,987,861,909,919,13.5,0.003,-5.000,0.005,0,0

AutoZero,13:30:40.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:30:40.142,0,,,,,,,,,,,,,

NDUV,13:30:40.219,1771.9,0.1,0.1,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2180,0.0003,0  
.0082,0.0003

AMBII,13:30:40.377,131.1,258.5,,,,,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:30:40.484,0.0,0.0,0.002505,29.7,1,3,1,-0.000074,-0.001517,0.000188,-  
0.000009,14.457628,98.737877,25.0,42.4,42.6,0.0008,0.5979,0.000000

Status,13:30:40.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FID,13:30:40.481,FID,10000,10000,SAMPLE,754.2,,,

HUMID,13:30:40.703,86.4,36

NDUV,13:30:40.725,1769.7,0.1,0.1,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2180,0.0014,0  
.0083,0.0014

AMBII,13:30:40.782,,,0.131,1310,,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:30:40.978,FID,10000,10000,SAMPLE,754.2,,,

FLOW,13:30:40.991,,,,,0,3,1,,,,,,,,,,,,,

SCB,13:30:41.028,191,190,7.0,24, ,36,30,988,861,909,919,13.4,0.004,-5.000,0.006,0,0

AutoZero,13:30:41.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:30:41.142,0,,,,,,,,,,,,,

AMBII,13:30:41.145,,,,,12.99,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:30:41.220,1772.4,0.1,0.1,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2181,-  
0.0012,0.0082,-0.0012

FID,13:30:41.460,FID,10000,10000,SAMPLE,754.2,,,

Status,13:30:41.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FLOW,13:30:41.588,0.8,0.8,0.002913,30.2,1,3,3,-0.000127,-0.000704,0.000006,-  
0.000004,14.592321,98.737873,25.0,42.4,42.6,0.7846,0.5979,0.000000

AMBII,13:30:41.583,131.0,258.3,,,,,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:30:41.726,1770.1,0.1,0.1,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2180,0.0010,0  
.0083,0.0010

AMBII,13:30:41.983,,,0.131,1310,,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:30:42.029,191,190,7.0,24, ,36,30,987,861,910,918,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:30:42.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:30:42.089,0.0,0.0,0.002913,29.7,1,3,3,-0.000180,0.000515,0.000188,-0.000004,14.592321,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000

HUMID,13:30:42.092,86.5,36

GPS,13:30:42.142,0,,,,,,,,,,,,,

NDUV,13:30:42.221,1771.5,0.1,0.1,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2181,0.0003,0.0083,0.0003

AMBII,13:30:42.352,,,,,12.99,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:30:41.990,FID,10000,10000,SAMPLE,752.2,,, ,

FID,13:30:42.484,FID,10000,10000,SAMPLE,751.2,196,1,FID lit and ready for use

Status,13:30:42.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0,0

FLOW,13:30:42.683,0.0,0.0,0.003322,29.7,1,3,3,-0.000162,0.000515,0.000553,-0.000004,14.412726,98.710842,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:30:42.726,1769.9,0.0,0.0,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2180,-0.0003,0.0083,-0.0003

AMBII,13:30:42.788,130.5,257.3,,,,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:30:42.979,FID,10000,10000,SAMPLE,750.2,,, ,

SCB,13:30:43.028,191,190,7.0,24, ,36,30,987,861,909,919,13.4,0.004,-5.000,0.005,0,0

GPS,13:30:43.142,0,,,,,,,,,,,,,

FLOW,13:30:43.185,0.8,0.8,0.004547,29.7,1,3,3,-0.000091,-0.001517,0.000736,0.000005,14.457628,98.717602,25.0,42.4,42.6,0.7845,0.5979,0.000000

AMBII,13:30:43.179,,,0.131,1310,,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:30:43.222,1771.5,0.0,0.0,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2181,0.0014,0.0082,0.0015

FID,13:30:43.479,FID,10000,10000,SAMPLE,749.2,,, ,

HUMID,13:30:43.482,86.4,36

Status,13:30:43.540,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0,0

AMBII,13:30:43.595,,,,,12.99,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:30:43.690,1.6,1.7,0.004955,29.7,1,3,3,0.000033,-0.002329,0.000645,0.000014,14.457628,98.724358,25.0,42.4,42.6,1.5682,0.5979,0.000000

NDUV,13:30:43.718,1770.4,0.0,0.0,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2180,-0.0005,0.0082,-0.0004

FID,13:30:43.980,FID,10000,10000,SAMPLE,749.2,,, ,

AMBII,13:30:43.973,130.6,257.5,,,,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:30:44.028,191,190,7.0,24, ,36,30,987,861,910,919,13.4,0.005,-5.000,0.006,0,0

AutoZero,13:30:44.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:30:44.142,0,,,,,,,,,,,,,

NDUV,13:30:44.224,1772.0,0.0,0.0,1,46.0,1016,0x120a,0,3000,3000,500,500,0.2181,0.0003,0.0083,0.0004

FLOW,13:30:44.290,1.3,1.4,0.004547,30.2,1,3,3,0.000051,-0.002329,0.000690,0.000011,14.547419,98.737877,25.0,42.4,42.5,1.3064,0.5979,0.000000

AMBII,13:30:44.377,,,0.131,1310,,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:30:44.479,FID,10000,10000,SAMPLE,750.2,,,Status,13:30:44.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:30:44.719,1772.6,0.0,0.0,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2181,-0.0008,0.0082,-0.0008

FLOW,13:30:44.790,1.3,1.4,0.002505,29.7,1,3,3,0.000104,-0.003142,0.000280,0.000008,14.457628,98.710846,25.0,42.4,42.6,1.3063,0.5979,0.000000

AMBII,13:30:44.792,,,,,13.01,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:30:44.871,86.2,36

SCB,13:30:45.028,191,190,7.0,24, ,36,30,987,861,909,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:30:45.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:30:45.142,0,,,,,,,,,,,,,

AMBII,13:30:45.145,129.6,255.6,,,,,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:30:45.225,1772.3,0.0,0.0,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2181,-0.0005,0.0083,-0.0005

FID,13:30:44.982,FID,10000,10000,SAMPLE,750.2,,,FID,13:30:45.269,FID,10000,10000,SAMPLE,750.2,196,1,FID lit and ready for use

FLOW,13:30:45.292,1.3,1.4,0.002505,29.7,1,3,3,0.000104,-0.001517,0.000188,-0.000004,14.457628,98.737877,25.0,42.4,42.5,1.3063,0.5979,0.000000

Status,13:30:45.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

AMBII,13:30:45.587,,,0.132,1320,,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:30:45.720,1773.2,0.0,0.0,1,46.0,1016,0x120a,0,3000,3000,500,500,0.2181,0.0012,0.0081,0.0013

FLOW,13:30:45.795,1.0,1.0,0.002505,29.7,1,3,3,0.000104,-0.002329,0.000188,0.000002,14.547419,98.737877,25.0,42.4,42.6,0.9765,0.5979,0.000000

AMBII,13:30:45.968,,,,,13.01,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:30:46.028,191,190,7.0,24, ,36,30,987,862,910,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:30:46.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:30:45.971,FID,10000,10000,SAMPLE,749.2,,,GPS,13:30:46.142,0,,,,,,,,,,,,,

NDUV,13:30:46.226,1771.1,0.0,0.0,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2181,-0.0013,0.0083,-0.0013

HUMID,13:30:46.260,86.4,36

AMBII,13:30:46.377,129.6,255.6,,,,,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:30:46.391,0.0,0.0,0.002505,29.7,1,3,3,0.000104,-0.002329,0.000325,0.000011,14.592321,98.744633,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:30:46.480,FID,10000,10000,SAMPLE,750.2,,,  
Status,13:30:46.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:30:46.721,1772.2,0.0,0.0,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2180,0.0002,0.0082,0.0003  
AMBII,13:30:46.788,,,0.132,1320,,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FLOW,13:30:46.895,0.0,0.0,0.003322,29.7,1,3,3,0.000140,-  
0.001517,0.000462,0.000026,14.637223,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000  
FID,13:30:46.983,FID,10000,10000,SAMPLE,750.2,,,  
SCB,13:30:47.028,191,190,7.0,24, ,36,30,987,861,909,919,13.4,0.005,-5.000,0.005,0,0  
AutoZero,13:30:47.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:30:47.142,0,,,,,,,,,,,,,  
AMBII,13:30:47.195,,,,,13.01,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
NDUV,13:30:47.226,1771.1,0.0,0.0,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2181,-  
0.0009,0.0083,-0.0008  
FLOW,13:30:47.493,3.6,3.8,0.004955,30.7,1,3,3,0.000371,-  
0.000704,0.000210,0.000345,14.547426,98.744633,25.0,42.4,42.5,3.6042,0.5979,0.000000  
Status,13:30:47.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:30:47.590,129.7,255.8,,,,,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
HUMID,13:30:47.650,86.2,36  
NDUV,13:30:47.722,1772.3,0.0,0.0,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2181,0.0001,0.0083,0.0002  
FID,13:30:47.458,FID,10000,10000,SAMPLE,753.2,,,  
FID,13:30:47.942,FID,10000,10000,SAMPLE,753.2,195,1,FID lit and ready for use  
AMBII,13:30:47.986,,,0.132,1320,,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
SCB,13:30:48.028,191,190,6.9,24, ,36,30,987,861,909,919,13.4,0.005,-5.000,0.005,0,0  
AutoZero,13:30:48.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,13:30:48.093,3.9,4.1,0.004547,29.7,1,3,3,0.000336,-  
0.002329,0.000119,0.000348,14.771916,98.724361,25.0,42.4,42.5,3.8574,0.5979,0.000000  
GPS,13:30:48.142,0,,,,,,,,,,,,,  
NDUV,13:30:48.217,1771.0,0.0,0.0,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2181,-  
0.0002,0.0083,-0.0001  
AMBII,13:30:48.377,,,,,13.01,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FID,13:30:48.459,FID,10000,10000,SAMPLE,753.2,,,  
Status,13:30:48.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
FLOW,13:30:48.595,2.9,3.1,0.002913,30.7,1,3,3,0.000140,-  
0.001517,0.000027,0.000197,14.727014,98.724358,25.0,42.3,42.5,2.9489,0.5979,0.000000  
NDUV,13:30:48.723,1772.9,0.0,0.0,1,46.0,1016,0x120a,0,3000,3000,500,500,0.2181,0.0004,0.0082,0.0004  
AMBII,13:30:48.789,129.8,256.0,,,,,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12  
FID,13:30:48.968,FID,10000,10000,SAMPLE,754.2,,,

SCB,13:30:49.028,191,191,6.9,24, ,36,30,987,861,910,918,13.4,0.005,-5.000,0.005,0,0  
HUMID,13:30:49.040,86.5,36  
AutoZero,13:30:49.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,13:30:49.095,1.8,1.9,0.003322,30.7,1,3,3,-0.000002,-0.003142,-  
0.000201,0.000028,14.637223,98.737877,25.0,42.3,42.6,1.7924,0.5979,0.000000  
GPS,13:30:49.142,0,,,,,,,,,  
AMBII,13:30:49.187,,,0.132,1320,,,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:30:49.218,1771.0,0.0,0.0,1,46.0,1016,0x120a,0,3000,3000,500,500,0.2179,-  
0.0003,0.0082,-0.0003  
FID,13:30:49.470,FID,10000,10000,SAMPLE,755.2,,,  
Status,13:30:49.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
AMBII,13:30:49.595,,,,,13.01,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:30:49.598,1.5,1.6,0.002097,30.7,1,3,3,-0.000020,-0.001111,-  
0.000109,0.000004,14.412726,98.731117,25.0,42.3,42.6,1.5494,0.5979,0.000000  
NDUV,13:30:49.724,1772.9,0.0,0.0,1,46.0,1016,0x120a,0,3000,3000,500,500,0.2181,0.0000,0  
.0082,0.0000  
AMBII,13:30:49.989,129.7,255.9,,,,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:30:50.028,191,191,6.9,24, ,36,30,987,861,909,919,13.4,0.005,-5.000,0.006,0,0  
AutoZero,13:30:50.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:30:50.142,0,,,,,,,,,  
FLOW,13:30:50.195,1.3,1.4,0.001688,29.7,1,3,3,0.000033,-0.000704,-0.000201,-  
0.000005,14.502523,98.717602,25.0,42.4,42.5,1.3063,0.5979,0.000000  
NDUV,13:30:50.219,1770.8,0.0,0.0,1,46.0,1016,0x120a,0,3000,3000,500,500,0.2180,0.0000,0  
.0083,0.0000  
AMBII,13:30:50.377,,,0.132,1320,,,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
HUMID,13:30:50.430,86.3,36  
Status,13:30:50.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0  
NDUV,13:30:50.725,1773.3,0.0,0.0,1,46.0,1016,0x120a,0,3000,3000,500,500,0.2181,0.0000,0  
.0082,0.0000  
FID,13:30:50.459,FID,10000,10000,SAMPLE,755.2,,,  
FID,13:30:50.737,FID,10000,10000,SAMPLE,755.2,196,1,FID lit and ready for use  
FLOW,13:30:50.793,0.7,0.7,0.001688,30.2,1,3,1,0.000051,0.001327,-0.000109,-  
0.000005,14.502523,98.731117,25.0,42.4,42.6,0.6536,0.5979,0.000000  
AMBII,13:30:50.796,,,,,13.01,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:30:51.028,191,191,6.9,24, ,36,30,987,862,909,919,13.4,0.005,-5.000,0.006,0,0  
AutoZero,13:30:51.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:30:51.142,0,,,,,,,,,  
AMBII,13:30:51.145,127.9,252.3,,,,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:30:51.220,1772.4,0.0,0.0,1,46.0,1016,0x120a,0,3000,3000,500,500,0.2180,-  
0.0005,0.0081,-0.0005



FLOW,13:30:51.293,0.0,0.0,0.002558,30.2,1,3,1,0.000035,0.000895,-  
0.000104,0.000021,14.457621,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000

Status,13:30:51.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

FID,13:30:51.482,FID,10000,10000,SAMPLE,755.2,,,

AMBII,13:30:51.551,,,0.132,1320,,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:30:51.726,1772.7,0.0,0.0,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2181,0.0007,0.0082,0.0008

FLOW,13:30:51.794,0.0,0.0,0.002558,29.7,1,3,1,0.000072,0.000056,-  
0.000198,0.000030,14.547419,98.724358,25.0,42.4,42.6,0.0008,0.5979,0.000000

HUMID,13:30:51.825,86.3,36

FID,13:30:51.979,FID,10000,10000,SAMPLE,755.2,,,

AMBII,13:30:51.975,,,,,12.98,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:30:52.028,191,191,7.0,24, ,36,30,987,861,909,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:30:52.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:30:52.142,0,,,,,,,,,,,,,

NDUV,13:30:52.221,1773.4,0.0,0.0,1,46.0,1016,0x120a,0,3000,3000,500,500,0.2180,-  
0.0006,0.0081,-0.0006

FLOW,13:30:52.297,0.0,0.0,0.003401,29.7,1,3,1,0.000072,-0.000364,-  
0.000198,0.000039,14.502523,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:30:52.377,128.1,252.7,,,,,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:30:52.472,FID,10000,10000,SAMPLE,754.2,,,

Status,13:30:52.539,0,0,0,11001,0001110,53,46,SPAN,1,0,0,0,0,0,0

NDUV,13:30:52.726,1773.0,0.0,0.0,1,46.0,1016,0x120a,0,3000,3000,500,500,0.2181,0.0003,0.0082,0.0003

AMBII,13:30:52.791,,,0.131,1310,,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:30:52.797,0.0,0.0,0.002558,30.7,1,3,1,0.000054,0.000475,-  
0.000198,0.000030,14.457628,98.731117,25.0,42.3,42.5,0.0008,0.5979,0.000000

SCB,13:30:53.028,191,191,6.9,24, ,36,30,987,872,909,919,13.3,0.005,-5.000,0.006,0,0

AutoZero,13:30:53.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:30:53.142,0,,,,,,,,,,,,,

AMBII,13:30:53.181,,,,,12.98,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:30:53.211,86.1,36

NDUV,13:30:53.222,1772.7,0.0,0.0,1,46.0,1017,0x120a,0,3000,3000,500,500,0.2181,0.0000,0.0082,0.0000

FLOW,13:30:53.303,,,,,0,3,1,,,,,,,,,,,,,

FID,13:30:52.979,FID,10000,10000,SAMPLE,753.2,,,

FID,13:30:53.479,FID,10000,10000,SAMPLE,754.2,196,1,FID lit and ready for use

Status,13:30:53.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:30:53.590,128.1,252.7,,,,,0.1,1047,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:30:53.727,1756.6,0.0,0.0,1,46.0,1018,0x120a,0,3000,3000,500,500,0.2172,-  
0.0003,0.0083,-0.0005

FLOW,13:30:53.897,0.5,0.5,0.001293,30.7,1,3,1,0.000017,0.001314,0.000038,0.000021,14.45  
7628,98.731117,25.0,42.4,42.5,0.5024,0.5979,0.000000

FID,13:30:53.990,FID,10000,10000,SAMPLE,754.2,,,

AMBII,13:30:53.949,,,0.075,750,,0.1,1050,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

SCB,13:30:54.028,191,191,7.0,24, ,36,30,987,886,909,918,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:30:54.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:30:54.142,0,,,,,,,,,,,,,

NDUV,13:30:54.223,1385.1,7.3,7.3,1,46.0,1018,0x120a,0,3000,3000,500,500,0.1897,0.0013,0  
.0062,-0.0001

AMBII,13:30:54.377,,,,,1.46,0.1,1051,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.12

FLOW,13:30:54.399,0.4,0.5,0.002558,29.7,1,3,1,0.000072,0.000475,0.000132,0.000039,14.50  
2523,98.731117,25.0,42.3,42.6,0.4329,0.5979,0.000000

FID,13:30:54.479,FID,10000,10000,SAMPLE,701.1,,,

Status,13:30:54.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

HUMID,13:30:54.599,86.3,36

NDUV,13:30:54.718,991.8,10.6,10.6,1,46.0,1018,0x120a,0,3000,3000,500,500,0.1535,0.0003,  
0.0045,-0.0015

AMBII,13:30:54.790,12.6,24.9,,,,,1.3,1051,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FID,13:30:54.980,FID,10000,10000,SAMPLE,451.7,,,

FLOW,13:30:54.999,0.0,0.0,0.003401,30.2,1,3,1,0.000127,-  
0.000783,0.000179,0.000027,14.547419,98.731117,25.0,42.3,42.5,0.0008,0.5979,0.000000

SCB,13:30:55.028,191,191,7.0,24, ,36,30,987,891,909,919,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:30:55.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:30:55.143,0,,,,,,,,,,,,,

AMBII,13:30:55.196,,,0.003,30,,5.7,1051,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:30:55.224,534.3,10.9,10.9,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0976,0.0023,  
0.0019,0.0008

FID,13:30:55.468,FID,10000,10000,SAMPLE,233.4,,,

FLOW,13:30:55.502,0.0,0.0,0.002558,29.7,1,3,1,0.000146,0.000895,0.000085,0.000018,14.45  
7628,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000

Status,13:30:55.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:30:55.595,,,,,0.13,11.2,1051,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:30:55.719,279.1,9.5,9.5,1,46.0,1019,0x120a,0,3000,3000,500,500,0.0566,0.0003,0.  
0005,-0.0006

HUMID,13:30:55.989,86.3,36

AMBII,13:30:55.947,8.9,17.6,,,,,15.1,1051,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:30:56.016,0.0,0.0,0.000871,29.7,1,3,1,0.000109,0.000895,0.000085,0.000018,14.63  
7223,98.751389,25.0,42.4,42.6,0.0008,0.5979,0.000000

SCB,13:30:56.028,191,191,6.9,24, ,36,30,987,893,909,919,13.4,0.004,-5.000,0.005,0,0  
AutoZero,13:30:56.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:30:56.142,0,,,,,,,,,,,,,  
NDUV,13:30:56.225,186.6,6.5,6.5,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0386,0.0001,-  
0.0001,-0.0004  
FID,13:30:56.003,FID,10000,10000,SAMPLE,107.2,,,  
FID,13:30:56.281,FID,10000,10000,SAMPLE,71.1,195,1,FID lit and ready for use  
AMBII,13:30:56.392,,,,,0.005,50,,17.6,1051,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
Status,13:30:56.539,0,0,0,11001,0001110,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
FLOW,13:30:56.601,0.0,0.0,0.000450,30.7,1,3,1,0.000091,0.001314,-  
0.000056,0.000033,14.816818,98.744633,25.0,42.4,42.5,0.0008,0.5979,0.000000  
NDUV,13:30:56.720,102.6,4.2,4.2,1,46.0,1019,0x120a,0,3000,3000,500,500,0.0211,0.0016,-  
0.0006,0.0013  
AMBII,13:30:56.796,,,,,0.09,19.0,1051,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:30:57.028,191,191,6.9,24, ,36,30,988,894,909,919,13.4,0.004,-5.000,0.005,0,0  
AutoZero,13:30:57.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,13:30:56.960,FID,10000,10000,SAMPLE,31.0,,,  
FLOW,13:30:57.101,0.0,0.0,0.000028,30.2,1,3,1,0.000017,0.000475,0.000038,0.000036,14.72  
7014,98.737873,25.0,42.4,42.5,0.0008,0.5979,0.000000  
GPS,13:30:57.142,0,,,,,,,,,,,,,  
AMBII,13:30:57.145,8.7,17.2,,,,,19.7,1051,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:30:57.226,58.1,2.7,2.7,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0113,-0.0013,-  
0.0009,-0.0013  
HUMID,13:30:57.379,86.3,36  
FID,13:30:57.479,FID,10000,10000,SAMPLE,18.0,,,  
Status,13:30:57.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
AMBII,13:30:57.597,,,,,0.005,50,,20.1,1051,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:30:57.604,0.0,0.0,0.002136,30.2,1,3,1,-  
0.000020,0.000475,0.000132,0.000033,14.457628,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.  
000000  
NDUV,13:30:57.721,38.9,1.4,1.4,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0072,0.0001,-  
0.0009,0.0002  
FID,13:30:57.983,FID,10000,10000,SAMPLE,13.0,,,  
AMBII,13:30:57.972,,,,,0.09,20.3,1051,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:30:58.028,191,191,6.9,24, ,36,30,987,894,909,919,13.4,0.005,-5.000,0.005,0,0  
AutoZero,13:30:58.048,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,13:30:58.105,0.0,0.0,0.002558,29.7,1,3,1,-0.000038,-0.000783,-  
0.000009,0.000018,14.547419,98.710846,25.0,42.3,42.5,0.0008,0.5979,0.000000  
GPS,13:30:58.142,0,,,,,,,,,,,,,  
NDUV,13:30:58.226,23.1,0.8,0.8,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0036,0.0000,-  
0.0012,0.0001

AMBII,13:30:58.377,8.8,17.4,,,,,20.5,1051,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

Status,13:30:58.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

FLOW,13:30:58.704,0.0,0.0,0.004244,29.7,1,3,1,-0.000038,-0.000364,-0.000198,0.000033,14.457628,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:30:58.722,13.9,0.4,0.4,1,46.0,1018,0x120a,0,3000,3000,500,500,0.0016,0.0004,-0.0013,0.0006

HUMID,13:30:58.769,86.2,36

AMBII,13:30:58.794,,,,,0.005,50,,20.6,1051,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:30:58.479,FID,10000,10000,SAMPLE,11.0,,,

FID,13:30:58.953,FID,10000,10000,SAMPLE,10.0,196,1,FID lit and ready for use

SCB,13:30:59.028,191,191,6.9,24, ,36,30,987,893,908,917,13.5,0.005,-5.000,0.005,0,0

GPS,13:30:59.142,0,,,,,,,,,,,,,

AMBII,13:30:59.195,,,,,0.09,20.6,1051,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:30:59.205,0.0,0.0,0.004665,29.7,1,3,1,-0.000001,-0.001202,-0.000480,0.000027,14.502523,98.724358,25.0,42.4,42.5,0.0008,0.5979,0.000000

NDUV,13:30:59.217,10.5,0.0,0.0,1,46.0,1019,0x120a,0,3000,3000,500,500,0.0009,-0.0001,-0.0012,0.0000

FID,13:30:59.470,FID,10000,10000,SAMPLE,8.0,,,

Status,13:30:59.540,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:30:59.585,9.8,19.4,,,,,20.7,1051,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:30:59.712,0.0,0.0,0.005087,30.2,1,3,1,-0.000038,-0.000783,-0.000292,0.000014,14.547419,98.710846,25.0,42.3,42.6,0.0008,0.5979,0.000000

NDUV,13:30:59.723,6.9,-0.4,-0.4,1,46.0,1019,0x120a,0,3000,3000,500,500,0.0002,-0.0007,-0.0012,-0.0003

FID,13:30:59.979,FID,10000,10000,SAMPLE,7.0,,,

AMBII,13:30:59.968,,,,,0.004,40,,20.7,1051,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:31:00.028,191,191,7.0,24, ,36,30,988,893,908,918,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:31:00.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:31:00.142,0,,,,,,,,,,,,,

HUMID,13:31:00.159,86.2,36

NDUV,13:31:00.218,5.7,-0.7,-0.7,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0001,0.0010,-0.0013,0.0013

FLOW,13:31:00.227,0.0,0.0,0.003401,29.7,1,3,1,-0.000038,0.000056,-0.000292,-0.000001,14.637223,98.724358,25.0,42.4,42.6,0.0008,0.5979,0.000000

AMBII,13:31:00.377,,,,,0.09,20.7,1051,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:31:00.470,FID,10000,10000,SAMPLE,6.0,,,

Status,13:31:00.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

NDUV,13:31:00.724,4.4,-0.9,-0.9,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0003,-0.0009,-0.0013,-0.0005

AMBII,13:31:00.791,9.9,19.6,,,,,20.7,1051,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

List,Not In List,Not In List,Not In List,59.12

FLOW,13:31:00.805,0.0,0.0,0.000871,30.7,1,3,1,-0.000056,-0.018988,-0.000201,-  
0.000016,14.592321,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:31:00.979,FID,10000,10000,SAMPLE,7.0,,,

SCB,13:31:01.028,191,191,7.0,24, ,36,30,987,893,908,917,13.5,0.004,-5.000,0.005,0,0

AutoZero,13:31:01.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:31:01.142,0,,,,,,,,,,,,,

AMBII,13:31:01.196,,,,,0.004,40,,,20.7,1051,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:31:01.219,4.6,-1.0,-1.0,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0003,0.0010,-  
0.0013,0.0013

FLOW,13:31:01.405,0.0,0.0,0.002123,29.7,1,3,1,-0.000074,-0.009787,-  
0.000199,0.000014,14.592321,98.751389,25.0,42.4,42.5,0.0008,0.5979,0.000000

Status,13:31:01.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

HUMID,13:31:01.548,86.2,36

AMBII,13:31:01.550,,,,,0.09,20.8,1051,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

NDUV,13:31:01.725,4.3,-1.0,-1.0,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0005,-  
0.0016,-0.0014,-0.0014

FID,13:31:01.481,FID,10000,10000,SAMPLE,7.0,,,

FID,13:31:01.792,FID,10000,10000,SAMPLE,6.0,195,1,FID lit and ready for use

AMBII,13:31:01.991,10.0,19.8,,,,,20.8,1051,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:31:02.003,0.4,0.5,0.002558,30.7,1,3,1,-0.000020,-0.002041,-  
0.000198,0.000036,14.457621,98.751389,25.0,42.4,42.6,0.4329,0.5979,0.000000

SCB,13:31:02.028,191,191,7.0,24, ,36,30,987,893,908,918,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:31:02.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:31:02.142,0,,,,,,,,,,,,,

NDUV,13:31:02.220,4.0,-1.0,-1.0,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0004,0.0000,-  
0.0013,0.0002

AMBII,13:31:02.377,,,,,0.004,40,,,20.8,1051,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

FLOW,13:31:02.517,0.0,0.0,0.002558,29.7,1,3,1,0.000072,-0.000783,-  
0.000104,0.000042,14.637223,98.737877,25.0,42.3,42.6,0.0008,0.5979,0.000000

Status,13:31:02.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

FID,13:31:02.482,FID,10000,10000,SAMPLE,5.0,,,

NDUV,13:31:02.726,3.9,-1.1,-1.1,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0005,-  
0.0011,-0.0014,-0.0008

AMBII,13:31:02.797,,,,,0.09,20.8,1051,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12

HUMID,13:31:02.938,86.1,36

FID,13:31:02.968,FID,10000,10000,SAMPLE,5.0,,,

SCB,13:31:03.028,191,192,7.0,24, ,36,30,987,893,908,918,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:31:03.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:31:03.122,0.0,0.0,0.002136,30.2,1,3,1,0.000054,0.000056,-

0.000151,0.000021,14.457628,98.744633,25.0,42.4,42.5,0.0008,0.5979,0.000000  
GPS,13:31:03.142,0,,,,,,,,,,,,,  
AMBII,13:31:03.145,10.5,20.7,,,,,20.8,1051,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:31:03.221,3.1,-1.2,-1.2,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,0.0008,-  
0.0012,0.0011  
FID,13:31:03.472,FID,10000,10000,SAMPLE,5.0,,,  
Status,13:31:03.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
AMBII,13:31:03.589,,,0.004,40,,,20.8,1051,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:31:03.626,0.0,0.0,0.002558,30.7,1,3,1,-0.000001,0.000895,-  
0.000198,0.000005,14.637223,98.724358,25.0,42.3,42.5,0.0008,0.5979,0.000000  
NDUV,13:31:03.726,3.7,-1.3,-1.3,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0005,-  
0.0018,-0.0014,-0.0014  
AMBII,13:31:03.992,,,,,0.08,20.8,1051,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:31:04.028,191,192,7.0,24, ,36,30,987,893,908,917,13.5,0.004,-5.000,0.005,0,0  
AutoZero,13:31:04.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:31:04.142,0,,,,,,,,,,,,,  
FLOW,13:31:04.211,0.0,0.0,0.000871,29.7,1,3,1,-0.000020,-0.017363,-0.000201,-  
0.000019,14.637216,98.744633,25.0,42.4,42.5,0.0008,0.5979,0.000000  
NDUV,13:31:04.222,3.3,-1.4,-1.4,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,0.0000,-  
0.0013,0.0002  
HUMID,13:31:04.328,86.1,36  
AMBII,13:31:04.347,10.4,20.5,,,,,20.8,1051,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:31:04.002,FID,10000,10000,SAMPLE,5.0,,,  
FID,13:31:04.485,FID,10000,10000,SAMPLE,4.0,195,1,FID lit and ready for use  
Status,13:31:04.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
NDUV,13:31:04.717,4.1,-1.5,-1.5,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0005,-  
0.0001,-0.0014,0.0002  
FLOW,13:31:04.726,0.0,0.0,0.001688,29.7,1,3,1,0.000033,-0.011268,-0.000109,-  
0.000007,14.547419,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000  
AMBII,13:31:04.756,,,0.004,40,,,20.8,1051,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:31:04.968,FID,10000,10000,SAMPLE,3.0,,,  
SCB,13:31:05.028,191,192,7.0,24, ,36,30,987,893,908,918,13.5,0.004,-5.000,0.005,0,0  
AutoZero,13:31:05.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:31:05.142,0,,,,,,,,,,,,,  
AMBII,13:31:05.195,,,,,0.08,20.8,1051,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:31:05.223,2.9,-1.5,-1.5,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,0.0004,-  
0.0012,0.0007  
FLOW,13:31:05.326,0.0,0.0,0.002953,29.7,1,3,1,0.000034,-0.004833,-  
0.000059,0.000008,14.457621,98.737877,25.0,42.3,42.6,0.0008,0.5979,0.000000  
FID,13:31:05.501,FID,10000,10000,SAMPLE,5.0,,,

Status,13:31:05.539,0,0,0,11001,0004410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:31:05.591,10.3,20.4,,,,,20.8,1051,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

HUMID,13:31:05.718,86.1,36

NDUV,13:31:05.718,3.8,-1.6,-1.6,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0005,-0.0001,-0.0014,0.0001

FLOW,13:31:05.925,0.0,0.0,0.004244,29.7,1,3,1,0.000017,-0.002041,0.000085,0.000030,14.861721,98.731117,25.0,42.4,42.5,0.0008,0.5979,0.000000

AMBII,13:31:05.997,,,,,0.004,40,,20.8,1051,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:31:06.028,191,192,7.0,24, ,36,30,987,892,906,915,13.7,0.005,-5.000,0.005,0,0

AutoZero,13:31:06.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:31:06.142,0,,,,,,,,,,,,,

NDUV,13:31:06.224,2.7,-1.6,-1.6,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0007,0.0004,-0.0012,0.0006

AMBII,13:31:06.377,,,,,0.08,20.8,1053,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:31:06.479,FID,10000,10000,SAMPLE,4.0,,,,

FLOW,13:31:06.525,0.0,0.0,0.003401,30.2,1,3,1,0.000035,-0.002041,0.000085,0.000027,14.547426,98.710842,25.0,42.4,42.5,0.0008,0.5979,0.000000

Status,13:31:06.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

NDUV,13:31:06.719,3.3,-1.6,-1.6,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0005,-0.0010,-0.0012,-0.0007

AMBII,13:31:06.793,10.3,20.4,,,,,20.8,1053,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:31:07.025,0.4,0.5,0.003401,29.7,1,3,1,0.000091,-0.001622,-0.000009,0.000021,14.502523,98.731117,25.0,42.4,42.5,0.4329,0.5979,0.000000

SCB,13:31:07.028,191,192,7.0,24, ,36,30,987,894,909,918,13.2,0.005,-5.000,0.005,0,0

AutoZero,13:31:07.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:31:07.115,85.9,36

GPS,13:31:07.142,0,,,,,,,,,,,,,

AMBII,13:31:07.159,,,,,0.004,40,,20.8,1052,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:31:07.225,2.6,-1.6,-1.6,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-0.0007,-0.0012,-0.0005

FID,13:31:06.982,FID,10000,10000,SAMPLE,2.0,,,,

FID,13:31:07.292,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use

Status,13:31:07.539,0,0,0,11001,0001440,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:31:07.597,,,,,0.08,20.8,1051,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:31:07.621,1.0,1.1,0.001715,29.7,1,3,1,0.000091,0.000056,-0.000245,0.000033,14.502523,98.724361,25.0,42.4,42.5,1.0039,0.5979,0.000000

NDUV,13:31:07.720,3.2,-1.6,-1.6,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,0.0009,-0.0012,0.0012

AMBII,13:31:07.960,10.3,20.4,,,,,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:31:08.028,191,192,7.1,24, ,36,30,987,895,910,919,13.1,0.004,-5.000,0.005,0,0  
AutoZero,13:31:08.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,13:31:07.971,FID,10000,10000,SAMPLE,2.0,,,  
GPS,13:31:08.142,0,,,,,,,,,  
NDUV,13:31:08.226,3.3,-1.6,-1.6,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-  
0.0016,-0.0013,-0.0014  
FLOW,13:31:08.226,0.9,1.0,0.000871,30.2,1,3,1,0.000054,0.000056,-  
0.000198,0.000018,14.457628,98.717602,25.0,42.4,42.5,0.9011,0.5979,0.000000  
AMBII,13:31:08.377,,,,,0.004,40,,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:31:08.490,FID,10000,10000,SAMPLE,2.0,,,  
HUMID,13:31:08.497,85.8,36  
Status,13:31:08.539,0,0,0,11001,0001410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
NDUV,13:31:08.721,3.1,-1.6,-1.6,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,0.0000,-  
0.0011,0.0002  
AMBII,13:31:08.799,,,,,0.08,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:31:08.825,1.0,1.1,0.000450,29.7,1,3,1,0.000054,0.000475,-  
0.000151,0.000018,14.637223,98.737877,25.0,42.4,42.5,1.0039,0.5979,0.000000  
FID,13:31:08.972,FID,10000,10000,SAMPLE,1.0,,,  
SCB,13:31:09.028,191,192,7.0,24, ,36,30,987,896,911,920,13.0,0.004,-5.000,0.005,0,0  
AutoZero,13:31:09.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:31:09.142,0,,,,,,,,,  
AMBII,13:31:09.145,10.2,20.1,,,,,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:31:09.226,3.1,-1.6,-1.6,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,0.0000,-  
0.0012,0.0001  
FLOW,13:31:09.425,1.1,1.1,0.001715,29.7,1,3,1,0.000072,0.000475,-  
0.000104,0.000018,14.502523,98.744633,25.0,42.4,42.5,1.0648,0.5979,0.000000  
Status,13:31:09.539,0,0,0,11001,0004410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
AMBII,13:31:09.598,,,,,0.004,40,,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:31:09.722,2.8,-1.6,-1.6,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-  
0.0006,-0.0012,-0.0004  
HUMID,13:31:09.887,86.1,36  
FID,13:31:09.491,FID,10000,10000,SAMPLE,0.0,,,  
FID,13:31:09.996,FID,10000,10000,SAMPLE,2.0,195,1,FID lit and ready for use  
AMBII,13:31:09.954,,,,,0.08,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:31:10.025,1.0,1.1,0.001715,29.7,1,3,1,0.000035,0.000056,-  
0.000104,0.000014,14.547426,98.731117,25.0,42.4,42.5,1.0352,0.5979,0.000000  
SCB,13:31:10.028,191,192,7.1,24, ,36,30,987,895,910,920,13.2,0.005,-5.000,0.005,0,0  
AutoZero,13:31:10.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:31:10.142,0,,,,,,,,,  
NDUV,13:31:10.217,3.0,-1.6,-1.6,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,0.0005,-



0.0013,0.0009

AMBII,13:31:10.377,10.6,20.9,,,,,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:31:10.479,FID,10000,10000,SAMPLE,4.0,,,

Status,13:31:10.539,0,0,0,11001,0004410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

FLOW,13:31:10.624,0.5,0.5,0.002136,29.7,1,3,1,0.000054,0.000475,0.000038,0.000024,14.547426,98.744633,25.0,42.4,42.5,0.4689,0.5979,0.000000

NDUV,13:31:10.723,2.6,-1.6,-1.6,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-0.0004,-0.0012,-0.0001

AMBII,13:31:10.763,,,,,0.004,40,,,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FID,13:31:11.000,FID,10000,10000,SAMPLE,4.0,,,

SCB,13:31:11.028,191,192,7.1,24, ,36,30,987,895,910,919,13.2,0.004,-5.000,0.005,0,0

AutoZero,13:31:11.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:31:11.143,0,,,,,,,,,,,,,

AMBII,13:31:11.197,,,,,0.08,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:31:11.219,2.8,-1.6,-1.6,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-0.0002,-0.0012,0.0000

FLOW,13:31:11.228,1.0,1.1,0.002136,30.2,1,3,1,0.000072,-0.000783,0.000038,0.000036,14.502523,98.724358,25.0,42.4,42.5,1.0018,0.5979,0.000000

HUMID,13:31:11.277,86.3,36

FID,13:31:11.493,FID,10000,10000,SAMPLE,3.0,,,

Status,13:31:11.539,0,0,0,11001,0004410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:31:11.594,10.7,21.1,,,,,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:31:11.725,2.5,-1.6,-1.6,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,-0.0003,-0.0011,0.0000

FLOW,13:31:11.824,0.9,1.0,0.004244,30.2,1,3,1,0.000127,-0.001202,0.000226,0.000045,14.502523,98.731117,25.0,42.4,42.5,0.9011,0.5979,0.000000

FID,13:31:11.967,FID,10000,10000,SAMPLE,1.0,,,

AMBII,13:31:11.956,,,,,0.004,40,,,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:31:12.028,191,192,7.1,24, ,36,30,988,894,909,919,13.3,0.003,-5.000,0.005,0,0

AutoZero,13:31:12.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:31:12.142,0,,,,,,,,,,,,,

NDUV,13:31:12.220,3.0,-1.6,-1.6,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,-0.0002,-0.0012,0.0000

AMBII,13:31:12.377,,,,,0.08,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:31:12.426,0.5,0.5,0.004244,30.2,1,3,1,0.000109,-0.000783,0.000320,0.000042,14.592321,98.731117,25.0,42.4,42.5,0.4689,0.5979,0.000000

Status,13:31:12.539,0,0,0,11001,0004410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

HUMID,13:31:12.667,86,36

NDUV,13:31:12.726,2.4,-1.6,-1.6,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0007,-0.0008,-0.0012,-0.0006

FID,13:31:12.471,FID,10000,10000,SAMPLE,2.0,,,  
FID,13:31:12.770,FID,10000,10000,SAMPLE,2.0,195,1,FID lit and ready for use  
AMBII,13:31:12.765,10.2,20.1,,,,,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:31:13.025,0.5,0.5,0.004665,30.2,1,3,1,0.000164,0.001734,0.000320,0.000021,14.59  
2321,98.737877,25.0,42.4,42.5,0.5023,0.5979,0.000000  
SCB,13:31:13.028,191,192,7.0,24, ,36,30,987,894,909,919,13.3,0.004,-5.000,0.005,0,0  
AutoZero,13:31:13.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:31:13.142,0,,,,,,,,,  
AMBII,13:31:13.198,,,,,0.004,40,,20.8,1050,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
NDUV,13:31:13.221,3.3,-1.6,-1.6,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,0.0003,-  
0.0013,0.0007  
Status,13:31:13.539,0,0,0,11001,0004410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
FID,13:31:13.472,FID,10000,10000,SAMPLE,2.0,,,  
AMBII,13:31:13.588,,,,,0.08,20.8,1051,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:31:13.625,0.5,0.5,0.004244,30.2,1,3,1,0.000164,0.001734,0.000226,0.000021,14.54  
7419,98.724361,25.0,42.4,42.5,0.4689,0.5979,0.000000  
NDUV,13:31:13.726,2.1,-1.6,-1.6,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0007,-  
0.0011,-0.0012,-0.0008  
FID,13:31:13.969,FID,10000,10000,SAMPLE,2.0,,,  
AMBII,13:31:13.958,10.3,20.4,,,,,20.8,1051,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
SCB,13:31:14.028,191,192,7.1,24, ,36,30,987,895,910,919,13.2,0.005,-5.000,0.005,0,0  
AutoZero,13:31:14.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,13:31:14.056,86,36  
GPS,13:31:14.142,0,,,,,,,,,  
NDUV,13:31:14.222,2.9,-1.6,-1.6,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0006,-  
0.0002,-0.0012,0.0001  
FLOW,13:31:14.227,1.0,1.1,0.005508,29.7,1,3,1,0.000072,0.000895,0.000132,0.000036,14.59  
2321,98.731117,25.0,42.4,42.5,1.0352,0.5979,0.000000  
AMBII,13:31:14.377,,,,,0.004,40,,20.8,1051,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FID,13:31:14.469,FID,10000,10000,SAMPLE,2.0,,,  
Status,13:31:14.539,0,0,0,11001,0004410,53,46,AMBIENT AIR,1,0,0,0,0,0,0  
NDUV,13:31:14.717,2.3,-1.6,-1.6,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0007,0.0008,-  
0.0012,0.0012  
AMBII,13:31:14.799,,,,,0.08,20.8,1051,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.12  
FLOW,13:31:14.825,0.0,0.0,0.004665,29.7,1,3,1,0.000017,0.000056,0.000226,0.000036,14.41  
2726,98.717602,25.0,42.4,42.6,0.0008,0.5979,0.000000  
SCB,13:31:15.028,191,193,7.2,24, ,36,30,987,894,909,919,13.3,0.005,-5.000,0.005,0,0  
AutoZero,13:31:15.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,13:31:15.142,0,,,,,,,,,

AMBII,13:31:15.145,10.3,20.4,,,,,20.8,1051,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:31:15.223,3.1,-1.6,-1.6,1,46.0,1018,0x120a,0,3000,3000,500,500,-0.0005,-0.0009,-0.0012,-0.0006

FLOW,13:31:15.425,0.0,0.0,0.004665,29.7,1,3,1,-0.000093,-0.000783,0.000320,0.000021,14.637223,98.690575,25.0,42.3,42.5,0.0008,0.5979,0.000000

FID,13:31:14.970,FID,10000,10000,SAMPLE,3.0,,,

FID,13:31:15.432,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

HUMID,13:31:15.445,85.9,36

Status,13:31:15.540,0,0,0,11001,0004410,53,46,AMBIENT AIR,1,0,0,0,0,0,0

AMBII,13:31:15.553,,,,,0.003,30,,,20.8,1051,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

NDUV,13:31:15.718,2.9,-1.6,-1.6,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0006,-0.0001,-0.0012,0.0002

FLOW,13:31:15.926,0.0,0.0,0.001688,29.7,1,3,1,-0.001052,-0.021019,-0.000292,-0.000022,14.592321,98.737877,25.0,42.4,42.5,0.0008,0.5979,0.000000

FID,13:31:15.970,FID,10000,10000,SAMPLE,3.0,,,

AMBII,13:31:15.961,,,,,0.08,20.8,1051,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

SCB,13:31:16.028,191,193,7.2,24, ,36,30,987,895,910,919,13.2,0.005,-5.000,0.005,0,0

AutoZero,13:31:16.047,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:31:16.142,0,,,,,,,,,,,,,

NDUV,13:31:16.224,3.1,-1.7,-1.7,1,46.0,1019,0x120a,0,3000,3000,500,500,-0.0005,0.0009,-0.0012,0.0012

AMBII,13:31:16.377,10.4,20.6,,,,,20.8,1051,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.12

FLOW,13:31:16.428,0.0,0.0,0.002505,29.7,1,3,1,-0.000749,-0.015331,-0.000292,-0.000013,14.637223,98.724358,25.0,42.4,42.6,0.0008,0.5979,0.000000

FID,13:31:16.482,FID,10000,10000,SAMPLE,2.0,,,

Status,13:31:16.539,0,0,0,11001,0004410,53,46,AMBIENT AIR,1,0,0,0,0,0,1

EVENT,13:31:16.573,STOP,06/02/2017

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Gas,Bottle,Mean Value,Std Dev,Result

CO(ppm),303.000000,30.000000,0.000000,Not Selected

CO2(%),5.110000,0.070000,NaN,Not Selected

O2(%),0.000000,10.000000,0.000000,Not Selected

HC(ppmC3),0.000000,500.000000,0.000000,Not Selected

NO(ppm),294.700000,1.300000,NaN,Not Selected

NO2(ppm),68.000000,-1.600000,0.000000,Not Selected

CH4(ppm),0.000000,0.000000,0.000000,Not Selected

THC(ppmC),246.700000,250.955556,0.783426,Passed

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</Session>

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</MD5>

[PROCESSOR]

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STOP=47092.975